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MINNESOTA LABOR MARKET INFORMATION SUMMARY

For 1985



*A report concerning recent
and expected economic and
job market conditions -
especially their effect upon
the training and hiring of
those with employment
related problems.*

MINNESOTA
Labor Market
Information Summary
FOR 1985

Prepared By

RON DAWS
296-6756

Debbie Kunkel
Typist

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Research & Statistical
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INTRODUCTION

This reference document is for anyone interested in demographic, labor force, labor market, and Job Training Partnership Act (JTPA) information. It is specifically intended to assist manpower planners (especially those concerned with the JTPA), and counselors who need recent and projected labor market information, as well as estimates of targeted groups needing employment related services.

The materials presented are in four parts. Part I provides background on the state's population trends and its composition and industrial structure, together with the occupations likely to provide the best employment opportunities in the near future.

Part II examines recent (1984) and expected (1985) experience of the labor force, focusing on industries and occupations most susceptible to unemployment. It also summarized the characteristics of those

collecting unemployment insurance, both over the short and long-term, by occupational and industrial attachment and age.

Part III addresses recent labor supply and demand conditions, especially the characteristics of those seeking jobs through the Job Service.

Part IV lists and defines the groups targeted for employment related services under JTPA, describes the methodologies used to estimate their numbers, and provide estimates for each of these groups.

This is but one of five such publications covering the State. The others cover, in greater detail, Twin Cities Metro Area, Northeastern Minnesota, Southern Minnesota, and Central/Northwestern Regions of Minnesota. They are available from the Research and Statistical Services Office, Minnesota Department of Economic Security, 390 North Robert Street, St. Paul, Minnesota 55101.

I. PROFILE:

POPULATION AND LABOR FORCE

Population^{1/}

RECENT AND EXPECTED DEMOGRAPHIC SHIFTS

Changes in the structure and size of the State's population play a substantial role in determining its economic climate. Most obvious has been the impact of the "baby-boom" of the late 1940s and 1950's, first, as these children grew up and swelled the school system, and then as they matured and left a glut of teachers and facilities in their wake when they began to enter the labor force. Since 1975, the working age population has been increasing rapidly. Between 1984 and 1990, the number of those aged 21-44, for example, is expected to increase by another 20 percent, while the general population is expected to increase by only five percent.

As the number of young people reaching working age increased and looked for work in unprecedented proportions, it put pressure on the competition for entry level jobs during the 1970s. Consequently, until recently, half of all unemployed persons in Minnesota have been less than 25 years old.

Around 1980, the school aged population began to drop as a result of declining birth rates in the late 1960s and through the 1970s. The decline was and will be much sharper among whites, since birth rates for minorities have declined less than for the white population. Between 1980 and 1983, the number of those under 15 years of age remained fairly constant, while those between ages 15 and 20 dropped by nine percent. Between 1984 and 1990, the number of those under age 15 is expected to increase by about five percent as a result of females born during the "baby-boom" now coming into their child bearing years and not because of any major increases in birth rates.

During the 1970s, Minnesota's population grew at the slowest rate of any decade since the 1940s, and the second slowest rate of any decade in the State's history. During the 1950s, the population increased by 14.5 percent, and during the 1960s by 11.5 percent, but during the 1970s, it increased by only 7.1

^{1/} Source: Population Notes, Minnesota Department of Energy Planning and Development.

percent. The projection for the 1980s is roughly the same for the 1970s, a gain of about 7.2 percent. Chart 1 shows population trends for various age groups, clearly illustrating the dramatic increases of those aged 25-44, and the temporary decline and subsequent slight gain of those under age 15. Table 1 shows how the State's population has changed, by age group, from 1970 to 1980, and how it is expected to change from 1980 to 1990. Table 2 displays the State's projected 1984 population by age group, whites, and non-whites. Table 3 compares the State's population, by race, for 1980 and 1985.

GEOGRAPHICAL DIFFERENCES

Population growth has been most rapid in the outer suburbs of the Twin Cities area, and to a lesser degree, in the North/Central and Northwestern parts of the State. The vast majority of this increase was due to the relocation of families from other parts of the State. The movement of people into the suburbs during the 1970s, combined with declining birth rates, has meant slower population growth for the cities of 20,000 and greater. Minneapolis and St. Paul, in fact, lost population. Agricultural areas are exhibiting only slight, or even negative population growth. Thus, the State's population is becoming increasingly suburban.

Table 1

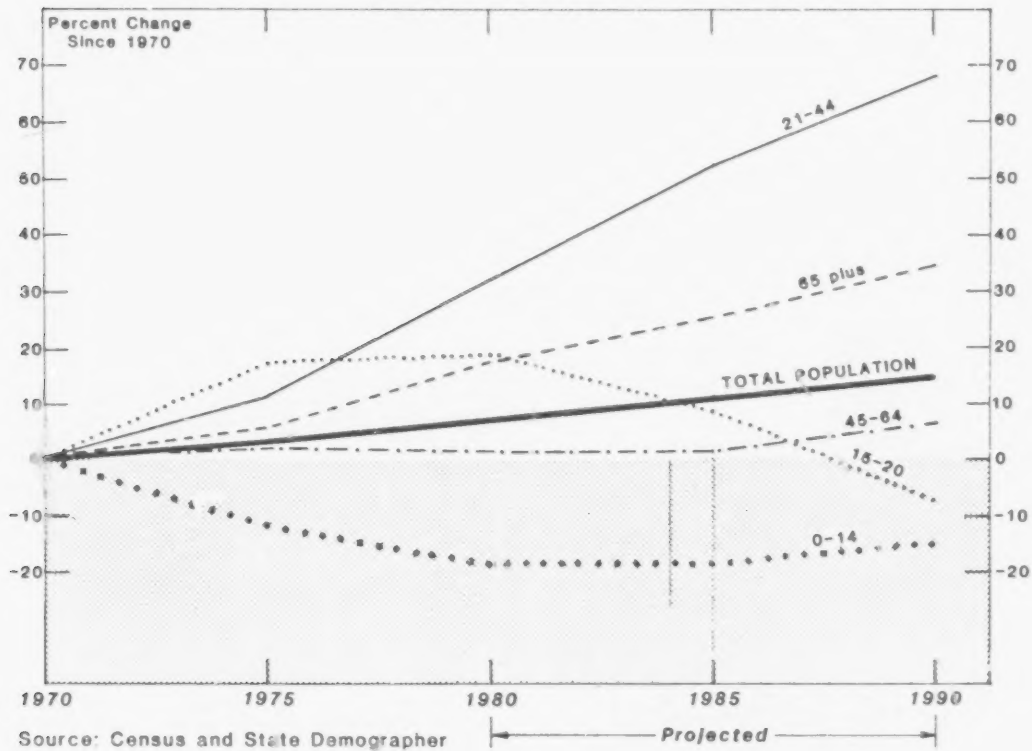
Distribution of Population by Age Group
1970, 1980, and Projected 1990
Minnesota

Age Group	Population (000s)			Percent Dist.			Percent Change	
	1970	1980	1990	1970	1980	1990	1970-80	1980-90
Total, All Ages	3805.0	4076.0	4371.1	100.0	100.0	100.0	7.1	7.2
Under 15	1149.4	936.9	983.2	30.2	23.0	22.5	-18.5	4.9
15-24	665.4	793.4	622.8	17.5	19.5	14.2	19.2	-21.5
25-44	851.9	1125.8	1435.4	22.4	27.6	32.8	32.2	27.5
45-64	729.3	740.3	780.7	19.2	18.1	17.9	1.5	5.5
65+	408.9	479.6	549.0	10.7	11.8	12.6	17.3	14.5

Source: Census, 1970; 1980

Chart 1

Percent Change In Population Between 1970 and 1990 For Various Age Groups In Minnesota



During the 1980s, southern and western counties of the State are expected to lose people due to migration, both to other parts of the State, and out of the State. For the State as a whole, however, the long standing trend of slight net out migration seems to have shifted to one of slight in migration.

Table 3 shows how the State minority population is expected to change between 1980 and 1985, and the counties with the greatest expected population changes between 1980 and 1985 are shown in Table 4.

Table 2
Minnesota Population
by Age Group and Race

AGE GROUP	TOTAL, ALL RACES					WHITE		BLACK		INDIAN		HISPANIC		ASIAN ^{1/}	
	TOTAL MALE AND FEMALE	MALE	% Δ SINCE '80	FEMALE	% Δ SINCE '80	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE
TOTAL	4,234,954	2,074,247	3.4	2,160,707	3.6	1,986,760	2,068,659	27,155	28,521	23,076	24,266	15,521	16,914	21,735	22,347
0-15	1,024,574	520,228	-17.8	504,346	-17.2	487,829	470,151	9,177	9,536	8,978	9,230	6,064	6,369	8,180	9,060
14-15	126,772	64,079	-13.3	62,693	-11.6	60,708	59,265	936	984	1,117	1,108	636	735	682	601
16+	3,210,380	1,554,019	10.9	1,656,361	10.0	1,498,931	1,598,506	17,978	18,985	14,098	15,036	9,457	10,545	13,555	13,289
16-21	436,573	222,995	- 8.2	313,578	-12.2	213,367	203,456	2,787	3,175	2,860	3,045	1,830	2,134	2,151	1,768
22-39	1,274,998	637,404	15.45	637,594	14.97	608,598	608,372	9,660	9,427	6,502	7,107	4,713	5,209	7,930	7,479
40-54	624,843	310,872	7.6	313,971	6.8	310,203	303,714	3,069	3,369	2,654	2,793	1,670	1,755	2,276	2,340
55-64	358,259	172,204	0.4	186,055	0.7	168,695	182,127	1,296	1,355	1,003	1,006	572	683	638	884
65+	515,717	210,560	6.9	305,157	8.1	207,082	300,833	1,165	1,659	1,081	1,084	672	764	560	817

^{1/} Asians includes "others".

Table 3
Minnesota Population by Race
1980 Census and 1985 Projections

	<u>1980 Census</u>	<u>1985 Projection</u>
Total	4,077,148	4,234,954
White	3,936,948	4,055,419
Black	53,342	55,676
American Indian	35,180 ^{1/}	47,342
Southeast Asian	26,533	44,082
Spanish Origin	32,124	32,435

1/ The Census is known to undercount American Indians. Our estimate of the number of Indians in Minnesota during 1980 (based on Dept. of Health estimates) is 40,300.

Table 4

Counties With The Largest 1970 to 1980 Percentage Population Changes
and Projections to 1985

Area	1970 ^{1/}	1980 ^{1/}	1985 ^{2/}	% Δ 1980-1985
Minnesota	3,806,103	4,077,000	4,234,954	3.5
Anoka	154,600	195,998	211,900	8.1
Becker	24,400	29,336	31,300	6.7
Beltrami	26,373	30,982	33,000	6.5
Benton	20,841	25,187	28,200	12.0
Carver	28,331	37,046	40,900	10.4
Cass	17,300	21,050	22,600	7.4
Chisago	17,492	25,717	29,800	15.9
Crow Wing	34,800	41,772	44,700	7.0
Dakota	139,800	194,279	223,200	14.9
Dodge	13,000	14,773	15,900	7.6
Douglas	22,900	27,839	30,100	8.1
Hubbard	10,583	14,098	15,000	6.4
Isanti	16,560	23,687	27,200	14.8
Itasca	35,530	43,069	45,800	6.3
Kandiyohi	30,548	36,763	39,000	6.1
Olmstead	84,100	92,006	96,600	5.0
Scott	32,423	43,784	48,800	11.5
Sherburne	18,344	29,906	37,000	23.7
Stearns	95,400	108,161	114,700	6.0
Todd	22,114	24,991	26,000	12.3
Washington	82,900	113,571	127,500	12.3
Wright	38,900	58,681	67,700	15.4
Hennepin	960,080	941,180	950,900	1.0
Ramsey	476,255	459,784	460,800	0.2

^{1/} Census

^{2/} State Demographer projections.

Education ^{1/}

The level of education has always been correlated strongly with earning power and job satisfaction. Even during recessions, a college degree still has leverage in securing the relatively high-paying and more prestigious positions.

However, a college degree is no longer a near guarantee of getting hired in a job that is commensurate with one's education. Nationally, between 1970 and 1980, only about four out of five college graduates found professional, technical, managerial, and other jobs that have traditionally gone to those getting a college degree. The

^{1/} The main source of information for this section was Population Notes, Minnesota Department of Energy, Planning, and Development.

remainder entered retail sales, service, farm, and blue collar jobs, occupations that had employed few college graduates previously. Those who did not take any job, or frequently jumped from job to job, helped (along with the recession) to raise the unemployment rates for college graduates.

To the credit of Minnesotans, they are better educated (in terms of years of education) than the average American. In 1980, 85.2 percent of all high school students in Minnesota graduated, compared with 74.4 percent nationally. Minnesota also has a higher incidence of those with four or more years of college, but the difference is much narrower, 17 percent for the State and 16 percent for the U.S.

Table 5 shows that Minnesotans had more years of schooling in 1980 than they did in 1970. Over the decade of the 1970s, as Table 6 shows, Minnesotans aged 25 or older

stayed in school longer. This trend is somewhat offset by the rising dropout rates of public secondary school students over the second half of the 1970s. It is believed that the dropout rate began to fall again during the 1980-81 school year, both because rising unemployment underlined the need for education, and because there were fewer jobs available for those who left school. Dropout rates are expected to hover around 3 1/2 percent through 1985.

Increasing proportions of teenage students ease into the world of work by seeking temporary or part-time jobs. Although students were less likely than non-students to be in the labor force, in 1982 nearly half of all the nation's unemployed teenagers were enrolled in school. For those aged 16-24 who have dropped out of school, their unemployment rate was 31.8 percent in October of 1983, nearly half of all the nation's unemployed teenagers were enrolled in school.

Table 5
Minnesota Public Secondary School Enrollments
and Dropouts 1975-76 to 1980-81

	<u>75-76</u>	<u>76-77</u>	<u>77-78</u>	<u>78-79</u>	<u>79-80</u>	<u>80-81</u>	<u>81-82</u>
Number of Students Oct. 1, Grades 7-12	453,680	448,008	434,203	415,870	397,188	381,726	370,038
Total Dropouts	12,848	13,902	14,771	16,245	17,002	13,620	11,302
Dropout Percentage	2.8%	3.1%	3.4%	3.9%	4.3%	3.6%	3.1%

Source: State Department of Education

Table 6
Years of School Completed By Minnesotans,
1970 and 1980

	1970		1980	
	Number	Percent	Number	Percent
Total Persons, 25 years old and over	1,990,367	100.0	2,345,701	100.0
0-8 years	556,065	28.4	391,854	16.7
9-11 years	278,000	14.0	240,294	10.2
12 years	687,242	34.5	904,382	38.6
13-15 years	238,128	12.0	401,890	17.1
16 or more	220,932	11.1	407,281	17.4

Family Size ^{1/}

During the 1970s, adults in Minnesota shared the national tendency toward marrying later and less frequently, having fewer children, and getting divorces in increasing proportions. The most direct results of these developments is that the ratio of husband-wife families with children under age 18 has declined, the proportion of single-parent families has risen, and the average household size has dropped. All of which caused the number of households to swell dramatically.

This has profound implications for the labor force, and the economy in general. More households adds to the demand for the kinds of services necessary for maintaining living quarters and strains the supply of housing as evidenced by a 25 percent growth in rental units and soaring sale prices for houses

during the 1970s. Rising costs for rent and housing, combined with the rapidly increasing number of young female-headed families, drove many young workers, especially women, into the labor force. Those who were successful in finding jobs swelled the employment roles; those who were not, pushed up the incidence of unemployment among workers under 25 years of age (as stated earlier, roughly half of the State's unemployed were under age 25).

The reasons behind these trends have a lot to do with changing social customs and life-styles. Remaining unmarried no longer carries the social stigma it once did. Nor does separation and divorce. Consequently, despite the aging of the baby-boom population into the prime family formation years, the number of married couple

^{1/} The main source of information for this section was Population Notes, Minnesota Department of Energy, Planning, and Development.

families increased by only slightly more than the overall population growth. That young people are holding off on marriage is convincingly illustrated by looking at the 1970 and 1980 Censuses. While the number 25-34 year olds increased by 51 percent over the decade, the number of husband-wife families with a 25-34 year old householder increased by only 24 percent. Even more striking was the pattern of 15-24 year olds. The number of married couples with a 15-24 year old household head declined, while the 15-24 year old population increased by 19 percent.

However, family householders were younger on average in 1980 than during 1970. In 1980, 31 percent of the family householders were under age 35, compared with 28 percent in 1970. Consequently, with younger householders in 1980, it would seem reasonable that the pro-

portion of families with young children would have increased. In fact, the opposite occurred. The percentage of husband-wife families with children under age 18 declined from 59 percent to 54 percent, in part because married couples delay having children longer now than they did in the past. The result is slower growth in the number of husband-wife families, increasing numbers of those who are childless, and a smaller number of traditional families composed of a couple with children.

The proportion of Minnesotans who are married declined from 64 percent in 1970, to 59 percent in 1980. Conversely, the number of those never married rose from 26 percent in 1970 to 28 percent in 1980. Consequently, with the population increasing by only 7 percent between 1970 and 1980, the number of households rose 25 percent.

Table 7

MARITAL STATUS IN MINNESOTA: 1970 AND 1980

Marital Status	1970	% of Total	1980	% of Total	Absolute Change	% Change 1970-80
TOTAL POPULATION						
15 and over	2,653,425	100.0%	3,138,955	100.0%	485,530	18.3%
Single	681,260	25.7	882,928	28.1	201,668	29.6
Married	1,685,005	63.5	1,851,598	59.0	166,593	9.9
Divorced	65,269	2.5	154,956	5.0	89,689	137.4
Widowed	203,009	7.7	219,519	7.0	16,510	8.1
Separated	18,882	0.7	29,954	1.0	11,072	5.9

Source: 1980 Census

Household size, of course, decreased, from an average of 3.20 persons in 1970 to 2.74 in 1980.

Because of the large increase in the number of those aged 20-34, more separations and divorces, and more out-of-wedlock births (especially among the young), there were twice as many female family householders aged 15-34 in 1980 as there were in 1970. Eighty-six percent of the children living with a single parent live with their mother. The number of families with a male as head increased also, but there are only one-third as many as those with a female head.

Non-family households have tended to be younger during the 1970s. In fact, while 27 percent of the non-family households were headed by those under 45 years of age in 1970, 47 percent were in 1980. The reasons are many, but basically they have to do with social

changes. The desire for economic self-reliance and higher education may have led many to postpone marriage. The divorce rate also doubled from 2.5 percent in 1970 to 5 percent in 1980. While 26 percent of those aged 20-34 were single in 1970, almost 37 percent were in 1980. Combined with 43 percent more 20-34 year olds in 1980 over 1970, this has led to a doubling in the number of 20-34 year olds who have never married. One boom for the economy from all this has been the increase in popularity of discos, single's bars, computer dating, and dining out.

Table 7 shows the disproportionate rise in the incidence of divorced and single persons in the State from 1970 to 1980, as well as an increase in the number of married, widowed, and separated persons as compared with the overall increase in population.

Jobs by Industry and Occupation ^{1/}

The last recession which began officially in mid-1981, was declared "over" in November 1982. Despite a stagnant first three quarters of 1983, the State's economy made a substantial improvement by the end of the year. Producer and consumer prices grew more slowly than almost anyone had forecast, and unemployment began a substantial decline after July 1983 (Tables 8 and 9, 2nd charts 2 and 3) to remain below 1982 levels for

the rest of the year and below year ago levels into 1984. Because the conomic recovery got off to such a slow start in 1983 and had to play "catch-up" until mid-year, unemployment rates also remained at high levels until third quarter 1983, and did not start declining below the 1982 levels until August. Consequently, 1983's employment averaged lower than 1982's despite closing out the year with over 65,000 more workers. This, of

^{1/} Sources of information for this section include, *Economic Outlook 1984* by R. Pilola, Director, Research and Statistical Services, MDES; and *Economic Shift Evokes Concern* by Mike Bulger, Business Editor, St. Paul Pioneer Press/Dispatch, February 6, 1984.

course, set 1984 up for healthy employment gains.

BY INDUSTRY

Services, Manufacturing, and Trade are the three industrial employers. Together they accounted for 61.6 percent of the total nonagricultural wage and salary employment during 1983. Employment in Services grew the fastest of all, increasing by 34.5 percent from 1976 to 1983, while in retail trade it rose by 15.2 percent. Meanwhile, Manufacturing employment increased by 7.2 percent. However, between 1976 and 1979, Manufacturing employment had increased by 18.6 percent, but was hard hit by the '81-'82 recession. What probably makes the Manufacturing industry so cyclically sensitive is the rising importance of the durable goods sector which is susceptible to swings in consumer expenditure and capital goods investment. As a large generator

of income, the Manufacturing industry affects many tertiary industries such as Trade, Services, and Finance, Insurance, and Real Estate.

Over the past several decades, there has been a shift from manufacturing to the diverse service industry - a category that includes such businesses as hotels, health care, advertising agencies, private education, social services, repair shops, and dry cleaners. The shift encompasses the entire hierarchy of occupations and a wide range of skills and earnings. Some economists believe this will tend to polarize occupations into high-tech, high paying jobs at the one extreme, low skill, low-paying jobs at the other, with fewer middle class opportunities.

Among the reasons for the shift from manufacturing to service jobs are, 1) with manufacturing markets becoming increasingly national rather than local, the competition for highly routinized products from low-cost areas makes it tough for small inefficient operations, 2) growing markets encourage growing

Chart 2.

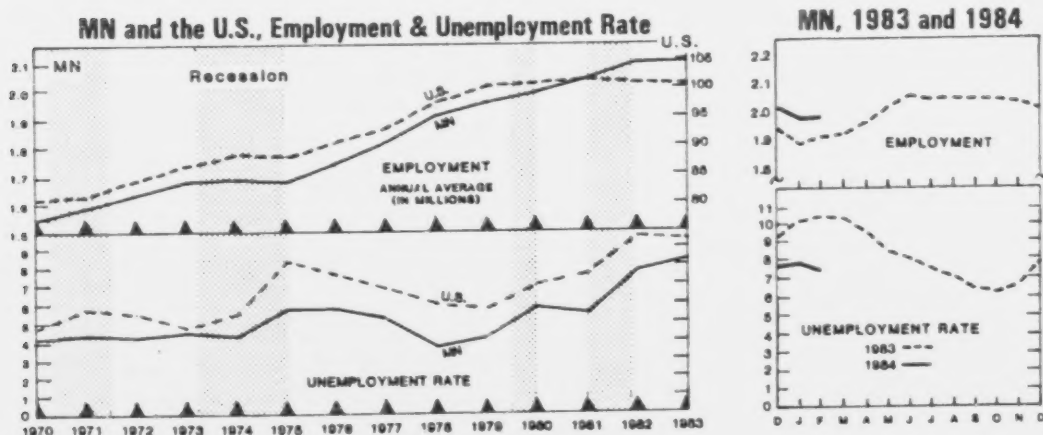
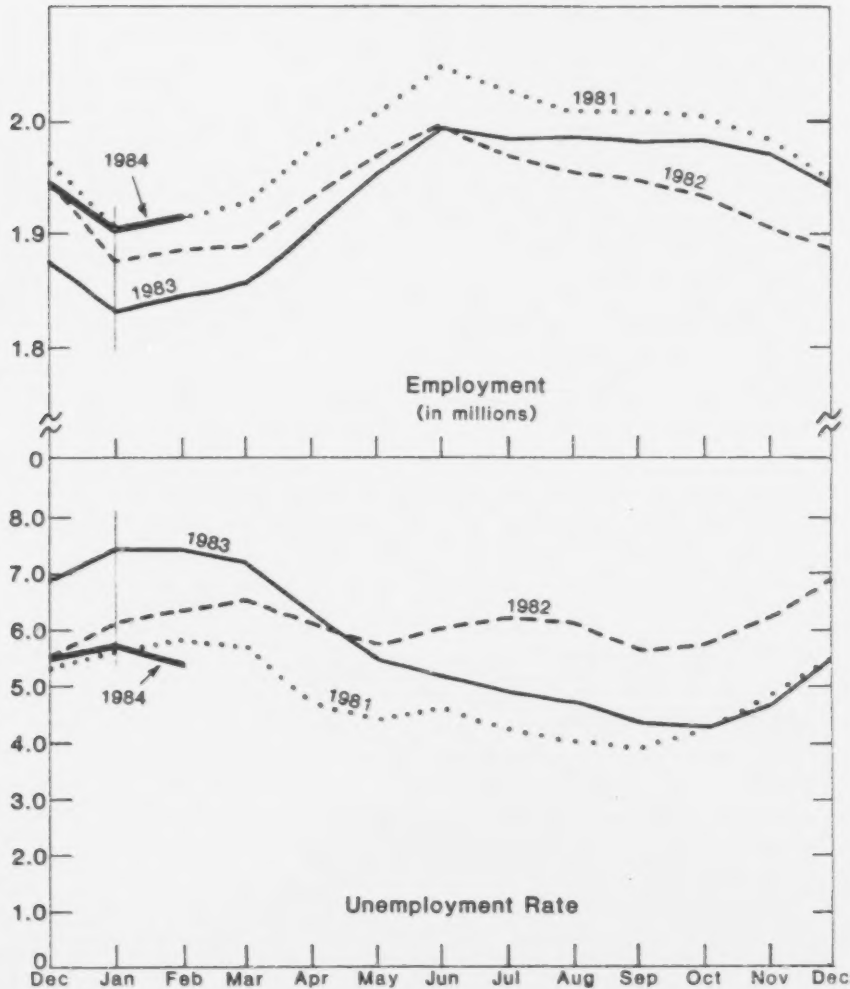


Chart 3.

Minnesota Employment and Unemployment Rates By Month: 1981, 1982 1983 and 1984

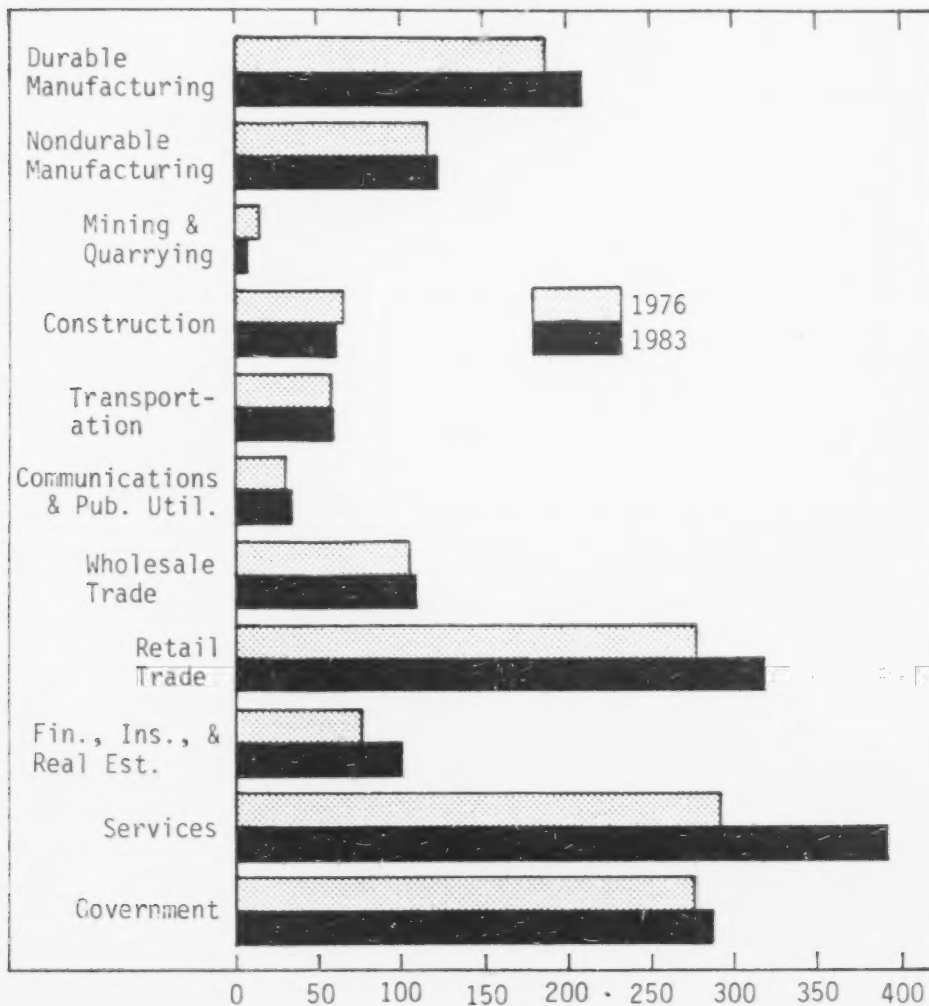


companies to centralize their service, administrative, and research operations, 3) technological changes have streamlined some operations and eased communications and transportation, and 4) the recent rush of women, students and young workers into the job market found the expanding service jobs some of which are suited to their part-time needs.

Minnesota is one of the Nation's leading states that have experienced the shift toward services, the only Frost Belt State with more major service and financial companies than manufacturing firms. The Twin Cities is the State's service center, but there are few areas in the rest of the state where service doesn't provide most of the jobs.

Chart 4

Minnesota Employment, Major Industries **1976 and 1983** *(In Thousands)*



Generally, all jobs except mining, construction at times, and farm related are increasing (Chart 2). Between the third quarter of 1983 and the third quarter of 1985, total employment in Minnesota should climb by 9.8 percent to 1,884,290. Much of the gain will actually come from manufacturing

(expected to grow by about 10 percent) as it recovers from the stagnant and sluggish growth of the '81-'82 recession.

Table 8 details the State's employment by industry, allowing one to trace changes that have occurred between 1976 and 1983. Chart 4

Table 8.
Minnesota Employment by Industry, 1976 - 1983
(In Thousands)

INDUSTRY	1976	1977	1978	1979	1980	1981	1982	1983	% Δ '82-'83
Nonagricultural Wage and Salary	1520.9	1597.3	1689.3	1767.0	1770.2	1761.3	1706.8	1714.2	0.4
Manufacturing	321.7	339.3	360.4	381.6	371.2	364.0	346.6	345.0	-0.5
Durables	185.7	199.2	216.3	234.0	225.7	219.6	206.4	204.5	-0.9
Lumber & Furniture	13.6	14.9	16.6	16.9	14.7	14.4	12.9	14.7	14.0
Stone, Clay & Glass	8.6	9.2	9.9	10.0	9.2	8.8	8.2	8.6	4.9
Primary Metals	5.6	6.3	7.0	7.6	6.8	6.2	5.6	5.4	-3.6
Fabricated Metals	30.9	32.9	35.5	39.0	37.6	35.8	33.5	32.6	-2.7
Nonelectrical Machinery	66.0	69.6	77.8	87.1	87.7	86.8	81.8	79.9	-2.3
Electrical Machinery	23.3	25.8	26.9	28.1	27.0	26.8	26.0	25.8	-0.8
Transportation Equipment	10.3	11.1	11.0	11.0	7.9	6.2	5.6	5.9	5.4
Scientific Instruments & Misc.	27.3	29.4	31.6	34.3	35.0	34.5	32.7	31.7	-3.1
Nondurables	136.0	140.1	144.1	147.6	145.5	144.4	140.2	140.4	0.1
Food	48.9	49.9	50.2	49.4	48.8	47.7	46.6	45.7	-1.9
Textiles & Apparel	10.1	10.1	10.0	9.0	8.3	7.6	5.2	4.9	-5.8
Paper	30.5	31.0	31.6	33.4	32.6	32.5	32.4	32.4	-
Printing & Publishing	26.9	28.9	31.1	33.1	33.5	34.7	12.3	12.9	4.9
Chemicals & Petroleum	7.8	8.1	8.4	8.8	9.1	9.4	9.2	9.3	1.1
Rubber, Misc. Plastics & Leather	11.7	12.1	12.7	13.9	13.1	12.5	11.5	11.9	3.5
Nonmanufacturing	1199.2	1258.0	1328.9	1385.4	1399.0	1397.4	1360.2	1369.3	0.7
Mining & Quarrying	15.0	12.9	16.4	17.3	15.6	15.6	9.5	8.4	-16.0
Construction	65.4	68.7	79.0	83.2	76.5	67.7	59.9	60.3	0.7
Transportation	58.7	60.6	61.4	66.2	64.6	62.9	58.8	59.1	0.5
Railroads	15.6	15.3	16.1	15.9	15.2	14.2	11.7	10.9	-6.8
Trucking	22.8	23.8	25.1	26.6	24.8	24.2	23.5	23.7	0.9
Communications & Public Utilities	31.1	31.9	32.8	34.1	34.5	34.5	34.2	33.3	-2.6
Wholesale Trade	106.2	107.9	113.8	118.6	116.8	116.2	112.0	109.1	-2.6
Retail Trade	277.3	295.6	313.1	324.5	326.0	323.7	317.5	319.4	0.6
Building Materials & Hardware	17.7	18.8	19.9	20.0	18.8	18.2	16.9	17.0	0.6
General Merchandise	44.6	46.0	47.3	48.0	48.4	46.3	45.3	45.1	-0.4
Food	38.5	39.6	41.2	43.7	45.9	46.2	44.6	44.8	0.4
Automotive	76.5	38.0	39.6	39.8	36.5	34.8	33.7	33.6	-0.3
Apparel	14.6	15.4	16.2	16.4	16.3	16.5	16.1	16.4	1.9
Furniture	9.7	10.8	12.1	12.7	12.4	11.6	11.0	10.8	-1.8
Eating & Drinking	71.5	90.6	98.3	103.7	106.2	106.6	105.6	106.0	0.4
Miscellaneous	34.1	36.4	38.5	40.3	41.5	43.5	44.3	45.7	3.2
Finance, Insurance & Real Estate	77.9	82.2	86.3	91.4	94.8	97.8	98.2	100.8	2.6
Services	291.5	312.0	333.3	354.4	369.7	379.9	380.6	392.1	3.0
Business	35.1	40.4	46.3	52.1	55.9	55.4	56.1	61.3	9.3
Medical	100.5	106.8	111.7	117.6	124.8	130.1	131.8	133.4	1.2
Government	276.0	286.3	292.8	295.6	300.6	299.1	289.4	286.8	-0.9
Federal	30.6	30.6	31.4	31.3	32.6	31.2	30.5	30.4	-0.3
State	63.4	66.9	68.4	69.9	72.0	72.0	70.2	71.3	1.6
Administrative	22.0	23.4	23.8	23.9	24.2	23.5	22.8	23.5	3.1
Hospitals	9.7	10.4	10.6	10.4	10.7	10.3	10.0	10.3	3.0
Education	31.8	33.0	34.0	35.6	37.1	36.2	37.4	37.5	0.3
Local	182.0	188.9	193.0	194.4	196.0	195.8	188.7	185.1	-1.9
Administration	64.2	68.0	70.4	70.7	71.7	72.2	70.0	70.2	0.3
Hospitals	16.7	17.7	18.5	19.0	19.6	20.1	20.1	20.9	4.0
Education	101.1	103.3	104.1	104.7	104.7	103.5	98.5	94.1	-4.5
All Other Nonag.	162.4	162.5	169.2	173.3	170.1	169.1	174.6	180.8	3.6
Agricultural	139.6	129.3	120.6	124.5	123.3	122.2	121.1	120.0	-0.9

Source: Current Employment Survey (CES) Programs

summarizes the changes in the major industries from 1976 to 1983.

BY OCCUPATION

Within the industry changes described above, it is not easy to predict which types of jobs will provide the best and the worst opportunities for job seekers. The fastest growing occupations ^{1/} have been computer programmer, legal assistants, service jobs and professional and administrative support personnel. These fast growing occupations exist in several industries.

Even within manufacturing, during a recent 10 year period, non-production jobs rose by 34 percent while production jobs increased by only 12 percent. Production employment may constitute only 40 percent of all manufacturing employment. The rest (majority) are involved in

administrative sales and marketing, research, accounting and other activities.

Among the surplus occupations - those with more applicants than openings - listed with the Job Service most frequently were machinists, welders, laborers, factory workers, teachers, sales clerks, construction workers and truck drivers.

Shortage occupations most often reflected in Job Service files included electrical engineers, commissioned sales people, electronic technicians, highly skilled clerical workers, maintenance mechanics, highly experienced systems analysts and computer programmers.

Through 1995, the share of professional, technical, and service workers is expected to increase among occupations. Managers, sales and craft workers should hold a steady share, and the proportion of machine operators should decline.

^{1/} Fastest growing occupations are those which have grown or are expected to grow by 30 or more percent over a seven year period.

II. LABOR FORCE CHARACTERISTICS

Employment and Unemployment

The last recession marked a reversal in the State's tendency to resist economic cycles more than the Nation. For the first time since World War II, the State was more deeply affected by a recession than was the Nation. Until the 1981-82 recession, with the State's agricultural base and a broad spectrum of jobs in goods and service industries which are relatively immune to economic downturns, and with the Twin Cities as the dominant urban center in the upper midwest, unemployment during recessions rose less and averaged lower than in the Nation. Consequently, the State's employment rate didn't drop to the degree the Nation's did.

The reversal of this experience was primarily rooted in payroll swings in the Manufacturing and Construction industries. In Minnesota, what probably makes the Manufacturing industry cyclically sensitive is the rising importance of the durable goods sector which is susceptible to swings in capital goods investment. Inasmuch as durable goods manufacturing activity is capital-intensive, one can assume that investments plays a large role in manufacturing payroll behavior. Moreover, since Manufacturing is a large generator of income, its health directly affects other industries such as Trade, Services, and Finance, Insurance and Real Estate.

During 1984, price-adjusted new plant and equipment expenditures should rise by over nine percent nationally, which should, in turn, help Minnesota's goods producers. The same related industries as mentioned above should also benefit. Employment in Metal Mining, conversely, is not expected to grow, and most of the State's construction activity will probably be confined to the Twin Cities. Service jobs, which have been increasing, but are often at the low end of the pay scale, do however, have the advantage of being more stable than production jobs. Even during the last recession when trade employment dropped, services employment continued to climb. Robert Kultner, author of Economic Growth/Economic Justice, feels that the real employment problem is the supply of good jobs, rather than the supply of good workers, and an emphasis on education and advanced training will make job seekers even more frustrated than they are now.

Tables 9 and 10 contain labor force data. Table 9 shows, for the State, official monthly and annual average labor force data for years 1980 through 1983. Table 10 contains official labor force data for counties and SMSAs for 1983.

Table 9.

Official Minnesota Labor Force Data

Mo.	Yr.	Labor Force	Employment	Unemp.	Unemp. Rt.
Jan	1980	2,020,509	1,899,727	120,782	6.0
Feb	1980	2,037,822	1,915,889	121,933	6.0
Mar	1980	2,058,847	1,929,930	128,917	6.3
Apr	1980	2,122,240	1,989,600	132,640	6.3
May	1980	2,137,364	2,011,335	126,029	5.9
Jun	1980	2,175,555	2,032,670	142,885	6.6
Jul	1980	2,146,815	2,015,612	131,203	6.1
Aug	1980	2,121,496	2,003,141	118,355	5.6
Sep	1980	2,129,157	2,012,516	116,641	5.5
Oct	1980	2,122,107	2,012,776	109,331	5.2
Nov	1980	2,117,913	2,000,655	117,258	5.5
Dec	1980	2,118,172	1,984,146	134,026	6.3
Avg	1980	2,109,000	1,984,000	125,000	5.9
Jan	1981	2,073,805	1,936,800	137,005	6.6
Feb	1981	2,093,122	1,952,570	140,552	6.7
Mar	1981	2,109,346	1,972,113	137,233	6.5
Apr	1981	2,143,973	2,029,801	114,172	5.3
May	1981	2,181,523	2,071,444	110,079	5.0
Jun	1981	2,225,045	2,106,577	118,468	5.3
Jul	1981	2,197,832	2,092,447	105,385	4.8
Aug	1981	2,170,875	2,072,310	98,565	4.5
Sep	1981	2,173,253	2,075,125	98,128	4.5
Oct	1981	2,167,254	2,061,116	106,138	4.9
Nov	1981	2,153,350	2,031,967	121,383	5.6
Dec	1981	2,146,622	2,005,730	140,892	6.6
Avg	1981	2,152,000	2,034,000	119,000	5.5
Jan	1982	2,091,183	1,937,178	154,010	7.4
Feb	1982	2,110,028	1,947,515	162,513	7.7
Mar	1982	2,124,793	1,954,462	170,331	8.0
Apr	1982	2,164,526	1,999,559	164,967	7.6
May	1982	2,201,256	2,041,435	159,831	7.3
Jun	1982	2,239,079	2,067,825	171,250	7.6
Jul	1982	2,212,021	2,038,336	173,685	7.9
Aug	1982	2,192,185	2,022,616	169,570	7.7
Sep	1982	2,182,743	2,023,609	159,134	7.3
Oct	1982	2,166,176	2,003,935	162,241	7.5
Nov	1982	2,153,196	1,973,652	179,544	8.3
Dec	1982	2,142,804	1,941,880	200,924	9.4
Avg	1982	2,166,000	1,996,000	169,000	7.8
Jan	1983	2,111,227	1,894,996	216,231	10.2
Feb	1983	2,125,561	1,901,979	223,582	10.5
Mar	1983	2,132,735	1,910,700	222,035	10.4
Apr	1983	2,173,055	1,968,725	204,330	9.4
May	1983	2,196,200	2,013,183	183,017	8.3
Jun	1983	2,234,258	2,056,375	177,883	8.0
Jul	1983	2,209,788	2,044,819	164,969	7.5
Aug	1983	2,199,856	2,045,028	154,828	7.0
Sep	1983	2,183,350	2,043,406	139,944	6.4
Oct	1983	2,182,618	2,046,675	135,943	6.2
Nov	1983	2,176,182	2,030,914	145,268	6.7
Dec	1983	2,175,170	2,007,200	167,970	7.7
Avg	1983	2,174,000	1,997,000	178,000	8.2
Jan	1984	2,149.3	1,982.2	167.1	7.8
Feb	1984	2,147.0	1,989.0	158.0	7.4

Table 10

1983 MINNESOTA COUNTY LABOR FORCE ESTIMATES

Area Name	Labor Force	Employment	Unemployment	Unemployment Rate
Aitkin	5,555	4,511	1,044	18.8
Becker	12,503	10,782	1,721	13.8
Beltrami	16,245	14,715	1,530	9.4
St. Cloud SMSA	77,837	70,299	7,538	9.7
Big Stone	3,979	3,678	301	7.6
Blue E.-Nicollet	43,662	40,866	2,796	6.4
Brown	15,560	14,322	1,238	8.0
Carlton	11,997	10,449	1,548	12.9
Cass	10,478	9,147	1,331	12.7
Chippewa	7,235	6,580	655	9.1
Clay	27,838	25,891	1,947	7.0
Clearwater	4,096	3,320	776	18.9
Cook	2,277	1,959	318	14.0
Cottonwood	7,451	6,938	513	6.9
Crow Wing	17,336	15,214	2,122	12.2
Dodge	8,363	7,602	761	9.1
Douglas	13,589	12,438	1,151	8.5
Faribault	11,093	10,206	887	8.0
Fillmore	12,368	11,372	996	8.1
Freeborn	18,053	16,424	1,629	9.0
Goodhue	19,757	18,210	1,547	7.8
Grant	3,553	3,297	256	7.2
Houston	9,989	9,312	677	6.8
Hubbard	5,702	4,911	791	13.9
Isanti	10,258	9,178	1,080	10.5
Itasca	18,084	15,067	3,017	16.7
Jackson	7,941	7,480	461	5.8
Kanabec	5,508	4,806	702	12.7
Kandiyohi	18,273	16,799	1,474	8.1
Kittson	3,407	3,098	309	9.1
Koochiching	7,582	6,629	953	12.6
Lac Qui Parle	5,908	5,545	363	6.1
Lake	4,589	3,226	1,363	29.7
Lake of the Woods	1,906	1,721	185	9.7
Le Sueur	12,184	10,928	1,256	10.3
Lincoln	3,838	3,582	256	6.7
Lyon	14,907	13,853	1,054	7.1
McLeod	17,333	15,974	1,359	7.8
Mahnomen	2,889	2,559	330	11.4
Marshall	6,485	5,592	893	13.8
Martin	13,932	12,886	1,046	7.5
Meeker	11,209	9,985	1,224	10.9
Millie Lacs	8,931	7,954	977	10.9
Morrison	12,745	11,195	1,550	12.2
Mower	18,042	16,559	1,483	8.2
Murray	6,205	5,702	503	8.1
Nobles	11,966	11,230	736	6.2
Norman	4,655	4,326	329	7.1
Olmsted	59,251	55,933	3,318	5.6
Otter Tail	24,615	22,205	2,410	9.8
Pennington	6,434	5,787	647	10.1
Pine	9,838	8,604	1,234	12.5
Pipestone	5,644	5,322	322	5.7
Polk	18,104	16,410	1,694	9.4
Pope	5,611	5,122	489	8.7

Table 10 (continued)

Area Name	Labor Force	Employment	Unemployment	Unemployment Rate
Red Lake	2,250	1,878	372	16.5
Redwood	10,770	10,088	682	6.3
Renville	11,858	10,810	1,048	8.8
Rice	23,712	21,662	2,050	8.6
Rock	5,676	5,407	269	4.7
Roseau	5,745	5,069	676	11.8
St. Louis	93,039	75,450	17,589	18.9
Sibley	8,478	7,776	702	8.3
Steele	16,662	15,368	1,294	7.8
Stevens	5,864	5,515	349	6.0
Swift	6,410	5,836	574	9.0
Todd	11,845	10,796	1,049	8.9
Traverse	2,861	2,639	222	7.8
Wabasha	9,676	8,816	860	8.9
Wadena	5,569	4,929	640	11.5
Waseca	9,175	8,452	723	7.9
Watsonwan	6,816	6,270	546	8.0
Wilkin	4,432	4,093	339	7.6
Winona	22,502	20,438	2,064	9.2
Yellow Medicine	7,732	7,217	515	6.7
Mpls-St. Paul (SMSA)	1,179,146	1,100,797	78,349	6.6
Total State	2,175,000	1,997,000	178,000	8.2

Insured Unemployment

Labor market indicators available for the first few months of 1984 indicate that the State's economy is growing fast. The unemployment situation has improved considerably since early 1983, rising much less in the winter of '83-'84 than normal. As Table 15 shows, unemployment is expected to drop by 20 percent in 1984 from 1983, and to drop another 12 percent in 1985.

On average, about 85 percent of the nonagricultural workers (including 95 percent of all wage and salary workers) are eligible to receive money through unemployment insurance if unemployed. That the dura-

tion of unemployment increases as the job market contracts is evident when looking at the number and percent of workers who remain unemployed 15 weeks or longer. In 1981 when the unemployment rate stood at 5.5 percent, 70,047 or 31.8 percent of the insured unemployed^{1/} were considered "long term"^{2/} when the unemployment rate jumped to 8.2 percent in 1983, 26.4 percent or some 83,847 had been jobless for 15 or more weeks (Bottom line, Tables 13 and 14).

Table 10 shows the number and ratio of insured unemployed who were male and female from 1970 to 1983. An interesting observation is that despite the labor force increasing dramatically during these years,

^{1/} Source: Employment Security Unemployment Insurance records.

^{2/} Long term means drawing U.I. benefits for 30 or more weeks.

Table 11.
Average Weekly Insured
Unemployment, Minnesota 1970-83

YEAR	TOTAL	MALE	%	FEMALE	%
1970	25,217	16,532	65.6	8,685	34.3
1971	33,131	22,518	68.0	10,614	32.0
1972	32,041	22,488	70.2	9,553	29.8
1973	29,975	20,249	67.6	9,725	32.4
1974	37,543	25,525	68.0	12,017	32.0
1975	60,015	39,781	66.2	20,233	33.7
1976	50,165	32,483	64.8	17,682	35.2
1977	42,110	27,555	65.4	14,555	34.6
1978	30,750	20,697	67.3	10,054	32.7
1979	31,471	22,225	70.6	9,246	29.4
1980	51,229	37,579	67.0	13,650	33.0
1981	47,706	34,713	71.9	13,592	28.1
1982	68,738	49,118	71.5	19,620	28.5
1983	51,798	36,493	70.6	15,305	29.4

their share of the insured unemployed has dropped. This most likely is because female workers are largely employed in clerical jobs and hospital care, etc, which are not cyclically sensitive to unemployment as are jobs in goods production.

Table 11 provides the distribution of the insured unemployed for males and females by age group and individual months during 1983, while

Table 15 shows the broad occupational distribution of the insured unemployed by month for Tables 14 and 15 provide the characteristics of the insured unemployed for each SDA as well as the State. Table 14 displays U.I. recipients by sex, broad age group, minorities, education and duration of unemployment according to the industry of their last job, and Table 15 provides the same breadout by occupational category.

Table 12.

Monthly Distribution of Insured Unemployment
by Age and Sex, 1983

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
<u>Male</u>													
Under 19	543	446	333	209	100	101	87	74	55	81	130	255	201
19-20	3,053	2,860	2,591	1,760	1,137	710	627	559	502	558	864	1,509	1,394
21-22	4,882	5,037	4,732	3,401	2,180	1,686	1,408	1,158	932	1,009	1,387	2,560	2,531
23-24	6,047	6,175	5,817	4,231	2,932	2,058	1,724	1,505	1,223	1,203	1,680	3,011	3,134
25-34	24,868	25,839	24,517	17,572	11,854	9,156	7,827	7,382	6,053	5,956	7,469	13,687	13,515
35-44	12,429	12,150	11,371	8,480	5,879	4,918	4,497	4,135	3,508	3,283	4,173	7,156	6,832
45-54	8,558	8,308	7,703	5,757	4,296	3,103	2,757	2,478	2,257	2,120	2,583	4,709	4,552
55-64	5,933	5,867	5,466	4,149	3,102	2,307	2,112	1,925	1,718	1,617	1,915	2,943	3,255
Over 64	383	417	420	345	253	238	210	209	133	168	226	222	269
Total (Incl. INA)	66,824	67,237	63,074	47,331	32,864	25,286	22,153	20,447	17,255	16,858	21,359	37,222	36,493
Median Age	32.6	32.4	25.4	32.6	33.1	33.3	33.7	33.7	34.1	33.7	33.3	32.8	32.8
Percent Male	74.9	75.9	75.6	74.5	69.0	61.7	60.0	59.5	61.7	62.3	65.4	75.6	70.6
<u>Female</u>													
Under 19	214	170	112	80	45	49	37	39	33	27	53	73	78
19-20	1,342	1,207	994	687	575	491	469	420	384	391	477	498	661
21-22	1,612	1,502	1,477	1,081	946	922	816	707	606	625	676	799	981
23-24	1,783	1,884	1,756	1,259	1,151	1,190	1,109	1,024	781	758	839	987	1,210
25-34	7,252	7,052	6,659	5,030	4,627	5,129	4,679	4,436	3,477	3,290	3,527	3,748	4,909
35-44	4,307	4,115	3,993	3,286	3,012	3,259	3,242	3,018	2,248	2,105	2,368	2,415	3,114
45-54	3,197	3,035	2,985	2,376	2,151	2,237	2,138	2,025	1,443	1,352	1,559	1,699	2,183
55-64	2,248	2,027	2,022	1,638	1,482	1,499	1,469	1,342	1,062	985	1,130	1,273	1,515
Over 64	352	337	346	252	256	252	223	191	143	132	167	175	236
Total (Incl. INA)	22,352	21,368	20,379	16,194	14,764	15,666	14,785	13,896	10,716	10,183	11,288	12,073	15,305
Median Age	33.6	33.4	33.8	34.5	34.6	34.5	35.0	35.0	34.5	34.3	34.6	34.3	34.2

Table 13.

Monthly Distribution of Insured Unemployment by Occupation, 1983

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
Professional, Tech. and Managerial	8,032	7,665	7,345	6,248	5,928	6,954	7,125	6,778	5,400	4,858	4,981	4,678	6,333
Clerical and Sales	9,453	9,824	9,420	7,787	7,203	7,112	6,932	6,339	5,435	5,145	5,549	5,214	7,118
Clerical	6,970	7,096	6,706	5,545	5,243	5,273	5,194	4,744	4,050	3,892	4,138	3,855	5,226
Sales	2,483	2,728	2,714	2,242	1,960	1,839	1,738	1,595	1,385	1,253	1,411	1,359	1,892
Services	5,390	5,327	5,139	3,843	3,345	3,400	3,167	2,971	2,426	2,472	3,249	3,252	3,665
Farming, Fishing, and Forestry	1,799	1,794	1,706	1,087	402	257	219	222	234	300	645	1,310	831
Processing	4,619	3,986	4,413	2,784	2,893	3,470	1,785	1,408	1,014	885	1,104	2,234	2,550
High Complexity	388	370	338	288	295	251	302	283	162	147	154	209	266
Medium "	4,208	3,600	4,053	2,476	2,580	3,217	1,481	1,125	848	732	944	2,017	2,273
Low "	23	16	22	20	18	2	2	---	4	6	6	8	11
Machine Trades	5,864	5,792	5,319	4,082	3,355	2,767	2,402	2,041	1,803	1,601	1,859	2,341	3,269
High "	4,122	4,072	3,751	3,017	2,381	1,952	1,771	1,519	1,336	1,167	1,408	1,719	2,351
Medium "	1,736	1,714	1,562	1,059	971	809	629	520	459	430	449	614	913
Low "	6	6	6	6	3	6	2	2	8	4	2	8	50
Bench Work	8,864	7,665	7,020	5,113	4,239	3,326	3,047	2,669	2,085	2,272	2,922	3,944	4,431
High "	458	411	347	341	321	257	233	209	177	180	187	226	279
Medium "	8,317	7,162	6,603	4,745	3,899	3,056	2,761	2,448	1,896	2,082	2,713	3,661	4,112
Low "	89	92	70	27	19	13	53	12	12	10	22	57	40
Structural	26,720	26,870	15,405	19,177	10,392	6,225	5,246	4,225	3,850	3,872	5,818	13,670	12,623
High "	9,914	10,455	9,993	7,930	5,240	3,687	3,275	2,641	2,268	2,125	2,844	4,676	5,421
Medium "	16,522	16,129	15,130	11,021	5,059	2,499	1,948	1,539	1,572	1,734	2,943	8,875	7,081
Low "	287	286	282	226	98	39	41	45	10	13	31	119	123
Miscellaneous	18,153	19,398	17,384	11,440	8,222	5,717	5,472	5,982	4,358	4,304	5,165	11,124	9,727
High "	1,757	1,737	1,689	1,359	1,497	763	922	865	852	607	547	841	1,120
Medium "	16,257	17,523	15,568	9,975	6,695	4,926	4,520	5,091	3,477	3,684	4,582	10,209	8,542
Low "	139	138	127	106	30	28	30	26	29	13	36	74	65
IHA	282	284	302	1,964	1,644	1,724	1,525	1,708	1,366	1,332	1,355	1,528	1,251
TOTAL	89,176	88,605	83,453	63,525	47,628	40,952	36,938	34,343	27,971	27,041	32,647	49,295	51,798

Table 14, SDA 1.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
 CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
 BY INDUSTRY ATTACHMENT

SDA 1 NORTHWEST

CHARACTERISTICS	TOTAL	INDUSTRY ATTACHMENT											
		AGRI., FOREST, FISH.	MINING QUARRY	CONST.	DURABLE MANUF.	NON-DUR MANUF.	TRAN., COMM.	WHOLE. TRADE	RETAIL TRADE	FIN., INS. R. ESTATE	SERV.	PUBLIC ADMIN.	INA
TOTAL.....	5,160	449	55	1,035	802	858	321	340	493	46	594	139	28
Percent.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALE.....	1,351	68	4	33	218	264	26	72	209	31	383	41	2
P.....	26.2	15.1	7.3	3.2	27.2	30.8	8.1	21.2	42.4	67.4	64.5	29.5	7.1
MINORITIES.....	50	11	-	6	5	9	-	2	4	-	11	2	-
P.....	1.0	2.4	-	.6	.6	1.0	-	.6	.8	-	1.9	1.4	-
AGE													
21 OR YOUNGER.....	499	56	1	97	57	65	25	34	84	6	50	12	12
P.....	9.7	12.5	1.8	9.4	7.1	7.6	7.8	10.0	17.0	13.0	8.4	8.6	42.9
22 - 39.....	2,844	259	33	612	394	440	180	198	264	25	348	77	14
P.....	55.1	57.7	60.0	59.1	49.1	51.3	56.1	58.2	53.5	54.3	58.6	55.4	50.0
40 - 54.....	1,188	81	16	229	245	202	75	66	101	8	133	30	2
P.....	23.0	18.0	29.1	22.1	30.5	23.5	23.4	19.4	20.5	17.4	22.4	21.6	7.1
55 - 64.....	546	38	5	93	97	128	37	36	34	7	55	16	-
P.....	10.6	8.5	9.1	9.0	12.1	14.9	11.5	10.6	6.9	15.2	9.3	11.5	-
65 OR OLDER.....	83	15	-	4	9	23	4	6	10	-	8	4	-
P.....	1.6	3.3	-	.4	1.1	2.7	1.2	1.8	2.0	-	1.3	2.9	-
EDUCATION													
UNDER 13 YEARS.....	4,267	387	49	850	684	803	269	281	405	34	376	104	25
P.....	82.7	86.2	89.1	82.1	85.3	93.6	83.8	82.6	82.2	73.9	63.3	74.8	89.3
DURATION													
15 WKS OR MORE.....	1,822	166	23	376	236	344	102	121	185	18	201	45	5
P.....	35.3	37.0	41.8	36.3	29.4	40.1	31.8	35.6	37.5	39.1	33.8	32.4	17.9

Table 14, SDA 2.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
BY INDUSTRY ATTACHMENT

SDA 2 WEST CENTRAL

CHARACTERISTICS	TOTAL	INDUSTRY ATTACHMENT											
		AGRI., FOREST, FISH.	MINING QUARRY	CONST.	DURABLE MANUF.	NON-DUR MANUF.	TRAN., COMM.	WHOLE. TRADE	RETAIL TRADE	FIN., INS. R. ESTATE	SERV.	PUBLIC ADMIN.	INA
TOTAL.....	21,866	876	255	5,654	2,776	2,981	952	1,056	2,942	237	3,426	624	87
P	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALE.....	6,426	148	15	165	536	1,481	111	163	1,410	132	1,992	251	22
P	29.4	16.9	5.9	2.9	19.3	49.7	11.7	15.4	47.9	55.7	58.1	40.2	25.3
MINORITIES.....	619	31	-	122	42	41	7	5	38	3	313	13	4
P	2.8	3.5	-	2.2	1.5	1.4	.7	.5	1.3	1.3	9.1	2.1	4.6
AGE													
21 OR YOUNGER.....	2,362	125	21	472	225	312	67	122	590	17	351	44	16
P	10.8	14.3	8.2	8.3	8.1	10.5	7.0	11.6	20.1	7.2	10.2	7.1	18.4
22 - 39.....	12,409	520	141	3,353	1,737	1,595	501	597	1,557	133	1,924	302	49
P	56.8	59.4	55.3	59.3	62.6	53.5	52.6	56.5	52.9	56.1	56.2	48.4	56.3
40 - 54.....	4,793	153	48	1,357	586	659	270	236	498	59	749	164	14
P	21.9	17.5	18.8	24.0	21.1	22.1	28.4	22.3	16.9	24.9	21.9	26.3	16.1
55 - 64.....	2,055	68	43	451	206	348	104	99	263	27	345	95	6
P	9.4	7.8	16.9	8.0	7.4	11.7	10.9	9.4	8.9	11.4	10.1	15.2	6.9
65 OR OLDER.....	247	10	2	21	22	67	10	2	34	1	57	19	2
P	1.1	1.1	.8	.4	.8	2.2	1.1	.2	1.2	.4	1.7	3.0	2.3
EDUCATION													
UNDER 13 YEARS.....	16,492	703	210	4,472	2,263	2,512	759	778	2,128	139	2,066	394	68
P	75.4	80.3	82.4	79.1	81.5	84.3	79.7	73.7	72.3	58.6	60.3	63.1	78.2
DURATION													
15 WKS OR MORE.....	7,906	369	108	2,130	897	727	340	439	1,113	106	1,412	255	10
P	36.2	42.1	42.4	37.7	32.3	24.4	35.7	41.6	37.8	44.7	41.2	40.9	11.5

Table 14, SDA 3.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
 CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
 BY INDUSTRY ATTACHMENT

SDA 3 NORTHEAST

CHARACTERISTICS	TOTAL	INDUSTRY ATTACHMENT											
		AGRI., FOREST, FISH.	MINING QUARRY	CONST.	DURABLE MANUF.	NON-DUR MANUF.	TRAN., COMM.	WHOLE. TRADE	RETAIL TRADE	FIN., INS. R. ESTATE	SERV.	PUBLIC ADMIN.	INA
TOTAL.....	26,292	193	10,514	4,160	2,883	890	702	1,036	2,197	179	2,921	543	74
P	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALE.....	4,925	38	458	153	378	445	133	177	1,151	113	1,708	157	14
P	18.7	19.7	4.4	3.7	13.1	50.0	18.9	17.1	52.4	63.1	58.5	28.9	18.9
MINORITIES.....	331	2	17	51	41	7	4	7	10	-	187	2	3
P	1.3	1.0	.2	1.2	1.4	.8	.6	.7	.5	-	6.4	.4	4.1
AGE													
21 OR YOUNGER.....	1,560	35	92	274	169	84	33	59	470	16	279	41	8
P	5.9	18.1	.9	6.6	5.9	9.4	4.7	5.7	21.4	8.9	9.6	7.6	10.8
22 - 39.....	14,748	117	5,541	2,458	1,786	458	389	643	1,139	101	1,726	339	51
P	56.1	60.6	52.7	59.1	61.9	51.5	55.4	62.1	51.8	56.4	59.1	62.4	68.9
40 - 54.....	7,002	29	3,433	1,032	672	210	205	226	390	49	655	88	13
P	26.6	15.0	32.7	24.8	23.3	23.6	29.2	21.8	17.8	27.4	22.4	16.2	17.6
55 - 64.....	2,841	8	1,421	387	242	119	71	103	178	12	229	69	2
P	10.8	4.1	13.5	9.3	8.4	13.4	10.1	9.9	8.1	6.7	7.8	12.7	2.7
65 OR OLDER.....	141	4	27	9	14	19	4	5	20	1	32	6	-
P	.5	2.1	.3	.2	.5	2.1	.6	.5	.9	.6	1.1	1.1	-
EDUCATION													
UNDER 13 YEARS.....	20,033	160	7,901	3,384	2,464	719	544	788	1,743	116	1,802	362	50
P	76.2	82.9	75.1	81.3	85.5	80.8	77.5	76.1	79.3	64.8	61.7	66.7	67.6
DURATION													
15 WKS OR MORE.....	10,873	58	5,368	1,507	615	344	225	387	985	89	1,078	200	17
P	41.4	30.1	51.1	36.2	21.3	38.7	32.1	37.4	44.8	49.7	36.9	36.8	23.0

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Table 14, SDA 4.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
BY INDUSTRY ATTACHMENT

SDA 4 CITY OF DULUTH

CHARACTERISTICS	TOTAL	INDUSTRY ATTACHMENT											
		AGRI., FOREST, FISH.	MINING QUARRY	CONST.	DURABLE MANUF.	NON-DUR MANUF.	TRAN., COMM.	WHOLE. TRADE	RETAIL TRADE	FIN., INS. R. ESTATE	SERV.	PUBLIC ADMIN.	INA
TOTAL.....	5,746	40	124	957	877	471	437	339	874	97	1,321	185	24
P	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALE.....	1,777	5	3	34	66	204	58	51	386	57	860	45	8
P	30.9	12.5	2.4	3.6	7.5	43.3	13.3	15.0	44.2	58.8	65.1	24.3	33.3
MINORITIES.....	96	-	1	11	10	5	7	2	9	1	40	9	1
P	1.7	-	.8	1.1	1.1	1.1	1.6	.6	1.0	1.0	3.0	4.9	4.2
AGE													
21 OR YOUNGER.....	472	10	2	51	36	27	15	19	190	16	88	16	2
P	8.2	25.0	1.6	5.3	4.1	5.7	3.4	5.6	21.7	16.5	6.7	8.6	8.3
22 - 39.....	3,226	26	57	588	510	213	224	190	457	57	752	136	16
P	56.1	65.0	46.0	61.4	58.2	45.2	51.3	56.0	52.3	58.8	56.9	73.5	66.7
40 - 54.....	1,370	3	44	211	228	126	122	79	156	13	357	26	5
P	23.8	7.5	35.5	22.0	26.0	26.8	27.9	23.3	17.8	13.4	27.0	14.1	20.8
55 - 64.....	616	-	21	101	97	86	73	48	58	10	114	7	1
P	10.7	-	16.9	10.6	11.1	18.3	16.7	14.2	6.6	10.3	8.6	3.8	4.2
65 OR OLDER.....	62	1	-	6	6	19	3	3	13	1	10	-	-
P	1.1	2.5	-	.6	.7	4.0	.7	.9	1.5	1.0	.8	-	-
EDUCATION													
UNDER 13 YEARS.....	3,793	28	78	661	637	373	328	239	596	56	691	91	15
P	65.0	70.0	62.9	69.1	72.6	79.2	75.1	70.5	68.2	57.7	52.3	49.2	62.5
DURATION													
15 WKS OR MORE.....	2,081	11	73	304	272	243	141	146	377	52	377	78	7
P	36.2	27.5	58.9	31.8	31.0	51.6	32.3	43.1	43.1	53.6	28.5	42.2	29.2

Table 14, SDA 5.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
 CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
 BY INDUSTRY ATTACHMENT

SDA 5 EAST CENTRAL

CHARACTERISTICS	TOTAL	INDUSTRY ATTACHMENT											
		AGRI., FOREST, FISH.	MINING QUARRY	CONST.	DURABLE MANUF.	NON-DUR MANUF.	TRAN., COMM.	WHOLE. TRADE	RETAIL TRADE	FIN., INS, R. ESTATE	SERV.	PUBLIC ADMIN.	INA
TOTAL.....	27,597	790	290	7,879	6,102	3,787	1,061	1,370	2,709	278	2,818	431	82
P	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALE.....	7,432	146	17	214	1,716	1,693	146	297	1,247	156	1,595	185	20
P	26.9	18.5	5.9	2.7	28.1	44.7	13.8	21.7	46.0	56.1	56.6	42.9	24.4
MINORITIES.....	214	2	-	40	31	72	2	4	10	1	49	2	1
P	.8	.3	-	.5	.5	1.9	.2	.3	.4	.4	1.7	.5	1.2
AGE													
21 OR YOUNGER.....	3,256	141	31	709	505	724	82	179	504	35	296	38	12
P	11.8	17.8	10.7	9.0	8.3	19.1	7.7	13.1	18.6	12.6	10.5	8.8	14.6
22 - 39.....	16,531	482	159	4,849	3,777	2,019	669	819	1,568	166	1,715	250	58
P	59.9	61.0	54.8	61.5	61.9	53.3	63.1	59.8	57.9	59.7	60.9	58.0	70.7
40 - 54.....	5,615	114	77	1,784	1,311	660	248	263	429	56	577	89	7
P	20.3	14.4	26.6	22.6	21.5	17.4	23.4	19.2	15.8	20.1	20.5	20.6	8.5
55 - 64.....	2,017	47	23	522	481	330	61	103	179	17	204	45	5
P	7.3	5.9	7.9	6.6	7.9	8.7	5.7	7.5	6.6	6.1	7.2	10.4	6.1
65 OR OLDER.....	178	6	-	15	28	54	1	6	29	4	26	9	-
P	.6	.8	-	.2	.5	1.4	.1	.4	1.1	1.4	.9	2.1	-
EDUCATION													
UNDER 13 YEARS.....	20,974	653	234	6,249	4,945	3,230	803	967	1,952	161	1,431	284	65
P	76.0	82.7	80.7	79.3	81.0	85.3	75.7	70.6	72.1	57.9	50.8	65.9	79.3
DURATION													
15 WKS OR MORE.....	9,593	325	124	2,719	2,005	1,244	358	530	941	115	1,063	158	11
P	34.8	41.1	42.8	34.5	32.9	32.8	33.7	38.7	34.7	41.4	37.7	36.7	13.4

Table 14, SDA 6.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
BY INDUSTRY ATTACHMENT

SDA 6 SOUTHWEST

CHARACTERISTICS	TOTAL	INDUSTRY ATTACHMENT											
		AGRI., FOREST, FISH.	MINING QUARRY	CONST.	DURABLE MANUF.	NON-DUR MANUF.	TRAN., COMM.	WHOLE. TRADE	RETAIL TRADE	FIN., INS. R. ESTATE	SERV.	PUBLIC ADMIN.	INA
TOTAL.....	8,202	169	109	2,345	1,590	1,202	270	782	778	64	693	169	31
P	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALE.....	2,169	27	-	78	572	480	54	128	328	30	418	53	1
P	26.4	16.0	-	3.3	36.0	39.9	20.0	16.4	42.2	46.9	60.3	31.4	3.2
MINORITIES.....	118	-	-	14	15	49	-	12	15	-	9	3	1
P	1.4	-	-	.6	.9	4.1	-	1.5	1.9	-	1.3	1.8	3.2
AGE													
21 OR YOUNGER.....	818	25	7	215	150	105	18	77	121	7	69	22	2
P	10.0	14.8	6.4	9.2	9.4	8.7	6.7	9.8	15.6	10.9	10.0	13.0	6.5
22 - 39.....	4,811	96	70	1,453	954	642	165	460	439	43	386	82	21
P	58.7	56.8	64.2	62.0	60.0	53.4	61.1	58.8	56.4	67.2	55.7	48.5	67.7
40 - 54.....	1,676	25	25	458	319	311	58	158	117	10	154	34	7
P	20.4	14.8	22.9	19.5	20.1	25.9	21.5	20.2	15.0	15.6	22.2	20.1	22.6
55 - 64.....	799	21	7	203	147	128	29	74	86	2	74	27	1
P	9.7	12.4	6.4	8.7	9.2	10.6	10.7	9.5	11.1	3.1	10.7	16.0	3.2
65 OR OLDER.....	98	2	-	16	20	16	-	13	15	2	10	4	-
P	1.2	1.2	-	.7	1.3	1.3	-	1.7	1.9	3.1	1.4	2.4	-
EDUCATION													
UNDER 13 YEARS.....	6,052	120	78	1,814	1,216	1,007	202	537	573	25	364	95	21
P	73.8	71.0	71.6	77.4	76.5	83.8	74.8	68.7	73.7	39.1	52.5	56.2	67.7
DURATION													
15 WKS OR MORE.....	2,664	79	38	849	421	202	111	304	300	32	251	74	3
P	32.5	46.7	34.9	36.2	26.5	16.8	41.1	38.9	38.6	50.0	36.2	43.8	9.7

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Table 14, SDA 7.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
 CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
 BY INDUSTRY ATTACHMENT

SDA 7 SOUTH

CHARACTERISTICS	TOTAL	INDUSTRY ATTACHMENT											
		AGRI.,	MINING	CONST.	DURABLE	NON-DUR	TRAN.,	WHOLE.	RETAIL	FIN.,	SERV.	PUBLIC	INA
		FOREST,	QUARRY		MANUF.	MANUF.	COMM.	TRADE	TRADE	INS, R.		ADMIN.	
		FISH.								ESTATE			
TOTAL.....	11,932	148	130	2,636	2,958	2,236	499	742	1,166	108	1,138	145	26
P	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALE.....	3,585	25	2	48	832	1,156	64	167	497	65	671	53	5
P	30.0	16.9	1.5	1.8	28.1	51.7	12.8	22.5	42.6	60.2	59.0	36.6	19.2
MINORITIES.....	117	2	-	7	28	68	1	-	5	-	5	1	-
P	1.0	1.4	-	.3	.9	3.0	.2	-	.4	-	.4	.7	-
AGE													
21 OR YOUNGER.....	1,285	19	4	228	193	349	40	78	216	4	127	17	10
P	10.8	12.8	3.1	8.6	6.5	15.6	8.0	10.5	18.5	3.7	11.2	11.7	38.5
22 - 39.....	7,105	99	70	1,629	1,855	1,174	299	441	672	69	694	92	11
P	59.5	66.9	53.8	61.8	61.7	52.5	59.9	59.4	57.6	63.9	61.0	63.4	42.3
40 - 54.....	2,283	19	27	498	620	441	115	135	174	19	201	31	3
P	19.1	12.8	20.8	18.9	21.0	19.7	23.0	18.2	14.9	17.6	17.7	21.4	11.5
55 - 64.....	1,160	8	29	268	274	245	43	81	92	16	98	4	2
P	9.7	5.4	22.3	10.2	9.3	11.0	8.6	10.9	7.9	14.8	8.6	2.8	7.7
65 OR OLDER.....	99	3	-	13	16	27	2	7	12	-	18	1	-
P	.8	2.0	-	.5	.5	1.2	.4	.9	1.0	-	1.6	.7	-
EDUCATION													
UNDER 13 YEARS.....	9,122	122	117	2,123	2,379	1,874	395	530	813	52	618	80	19
P	76.4	82.4	90.0	80.5	80.4	83.8	79.2	71.4	69.7	48.1	54.3	55.2	73.1
DURATION													
15 WKS OR MORE.....	4,013	61	55	952	1,062	468	187	313	379	40	443	52	1
P	33.6	41.2	42.3	36.1	35.9	20.9	37.5	42.2	32.5	37.0	38.9	35.9	3.8

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Table 14, SDA 8.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
 CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
 BY INDUSTRY ATTACHMENT

SDA 8 SOUTHEAST

CHARACTERISTICS	TOTAL	INDUSTRY ATTACHMENT											
		AGRI., FOREST, FISH.	MINING QUARRY	CONST.	DURABLE MANUF.	NON-DUR. MANUF.	TRAN., COMM.	WHOLE. TRADE	RETAIL TRADE	FIN., INS. R. ESTATE	SERV.	PUBLIC ADMIN.	INA
TOTAL.....	22,068	412	363	4,692	4,366	3,988	786	1,053	2,757	265	3,048	266	72
P	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALE.....	6,680	78	6	146	1,009	1,604	145	235	1,328	123	1,900	86	20
P	30.3	18.9	1.7	3.1	23.1	40.2	18.4	22.3	48.2	46.4	62.3	32.3	27.8
MINORITIES.....	221	8	-	29	31	96	-	12	20	-	20	4	1
P	1.0	1.9	-	.6	.7	2.4	-	1.1	.7	-	.7	1.5	1.4
AGE													
21 OR YOUNGER.....	2,337	70	10	355	353	487	55	117	470	25	358	27	10
P	10.6	17.0	2.8	7.6	8.1	12.2	7.0	11.1	17.0	9.4	11.7	10.2	13.9
22 - 39.....	12,902	250	160	2,839	2,748	2,131	484	620	1,498	164	1,805	155	48
P	58.5	60.7	44.1	60.5	62.9	53.4	61.6	58.9	54.3	61.9	59.2	58.3	66.7
40 - 54.....	4,674	68	99	1,032	866	948	189	206	520	59	636	40	11
P	21.2	16.5	27.3	22.0	19.8	23.8	24.0	19.6	18.9	22.3	20.9	15.0	15.3
55 - 64.....	1,983	21	85	455	381	369	53	101	239	16	223	37	3
P	9.0	5.1	23.4	9.7	8.7	9.3	6.7	9.6	8.7	6.0	7.3	13.9	4.2
65 OR OLDER.....	172	3	9	11	18	53	5	9	30	1	26	7	-
P	.8	.7	2.5	.2	.4	1.3	.6	.9	1.1	.4	.9	2.6	-
EDUCATION													
UNDER 13 YEARS.....	17,169	348	312	3,865	3,492	3,473	603	798	2,077	160	1,821	175	45
P	77.8	84.5	86.0	82.4	80.0	87.1	76.7	75.8	75.3	60.4	59.7	65.8	62.5
DURATION													
15 WKS OR MORE.....	7,095	127	124	1,560	1,523	837	279	399	996	120	1,019	102	9
P	32.2	30.8	34.2	33.2	34.9	21.0	35.5	37.9	36.1	45.3	33.4	38.3	12.5

Table 14, SDA 9.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
 CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
 BY INDUSTRY ATTACHMENT

SDA 9 WEST METRO

CHARACTERISTICS	TOTAL	INDUSTRY ATTACHMENT											
		AGRI., FOREST, FISH.	MINING QUARRY	CONST.	DURABLE MANUF.	NON-DUR MANUF.	TRAN., COMM.	WHOLE. TRADE	RETAIL TRADE	FIN., INS. R. ESTATE	SERV.	PUBLIC ADMIN.	INA
TOTAL.....	31,233	461	122	5,833	7,550	1,981	1,130	3,026	4,089	1,211	5,493	272	65
P	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALE.....	9,949	52	11	266	2,283	768	245	894	1,608	706	3,007	86	23
P	31.9	11.3	9.0	4.6	30.2	38.8	21.7	29.5	39.3	58.3	54.7	31.6	35.4
MINORITIES.....	519	4	-	29	181	42	19	24	57	31	122	9	1
P	1.7	.9	-	.5	2.4	2.1	1.7	.8	1.4	2.6	2.2	3.3	1.5
AGE													
21 OR YOUNGER.....	2,658	100	8	341	605	216	54	189	568	88	458	25	6
P	8.5	21.7	6.6	5.8	8.0	10.9	4.8	6.2	13.9	7.3	8.3	9.2	9.2
22 - 39.....	18,795	323	68	3,527	4,501	1,151	703	1,840	2,408	748	3,307	180	39
P	60.2	70.1	55.7	60.5	59.6	58.1	62.2	60.8	58.9	61.8	60.2	66.2	60.0
40 - 54.....	6,678	29	30	1,283	1,672	405	281	704	727	254	1,229	50	14
P	21.4	6.3	24.6	22.0	22.1	20.4	24.9	23.3	17.8	21.0	22.4	18.4	21.5
55 - 64.....	2,900	8	16	659	734	193	87	274	346	109	454	14	6
P	9.3	1.7	13.1	11.3	9.7	9.7	7.7	9.1	8.5	9.0	8.3	5.1	9.2
65 OR OLDER.....	202	1	-	23	38	16	5	19	40	12	45	3	-
P	.6	.2	-	.4	.5	.8	.4	.6	1.0	1.0	.8	1.1	-
EDUCATION													
UNDER 13 YEARS.....	18,292	279	86	4,019	5,179	1,287	702	1,474	2,306	552	2,273	101	34
P	58.6	60.5	70.5	68.9	68.6	65.0	62.1	48.7	56.4	45.6	41.4	37.1	52.3
DURATION													
15 WKS OR MORE.....	12,010	191	43	1,643	3,222	695	366	1,399	1,644	570	2,126	104	7
P	38.5	41.4	35.2	28.2	42.7	35.1	32.4	46.2	40.2	47.1	38.7	38.2	10.8

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Table 14, SDA 10.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
 CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
 BY INDUSTRY ATTACHMENT

SDA 10 CITY OF MPLS

CHARACTERISTICS	TOTAL	INDUSTRY ATTACHMENT											
		AGRI., FOREST, FISH.	MINING QUARRY	CONST.	DURABLE MANUF.	NON-DUR MANUF.	TRAN., COMM.	WHOLE. TRADE	RETAIL TRADE	FIN., INS. R. ESTATE	SERV.	PUBLIC ADMIN.	INA
TOTAL.....	18,807	147	40	2,334	3,303	1,294	802	1,408	2,941	834	5,314	316	74
P	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALE.....	6,323	15	9	120	848	533	168	387	1,130	434	2,543	108	28
P	33.6	10.2	22.5	5.1	25.7	41.2	20.9	27.5	38.4	52.0	47.9	34.2	37.8
MINORITIES.....	2,729	11	9	218	556	194	130	141	371	157	871	59	12
P	14.5	7.5	22.5	9.3	16.8	15.0	16.2	10.0	12.6	18.8	16.4	18.7	16.2
AGE													
21 OR YOUNGER.....	1,216	19	3	92	172	74	30	92	350	66	302	7	9
P	6.5	12.9	7.5	3.9	5.2	5.7	3.7	6.5	11.9	7.9	5.7	2.2	12.2
22 - 39.....	12,806	106	28	1,528	2,126	818	562	995	1,974	596	3,790	238	45
P	68.1	72.1	70.0	65.5	64.4	63.2	70.1	70.7	67.1	71.5	71.3	75.3	60.8
40 - 54.....	3,107	13	8	425	685	232	153	207	391	97	837	46	13
P	16.5	8.8	20.0	18.2	20.7	17.9	19.1	14.7	13.3	11.6	15.8	14.6	17.6
55 - 64.....	1,512	8	1	282	300	158	54	107	186	68	317	24	7
P	8.0	5.4	2.5	12.1	9.1	12.2	6.7	7.6	6.3	8.2	6.0	7.6	9.5
65 OR OLDER.....	166	1	-	7	20	12	3	7	40	7	68	1	-
P	.9	.7	-	.3	.6	.9	.4	.5	1.4	.8	1.3	.3	-
EDUCATION													
UNDER 13 YEARS.....	10,377	96	26	1,459	2,299	878	446	788	1,663	399	2,183	102	38
P	55.2	65.3	65.0	62.5	69.6	67.9	55.6	56.0	56.5	47.8	41.1	32.3	51.4
DURATION													
15 WKS OR MORE.....	7,738	69	14	776	1,580	477	270	697	1,241	414	2,077	118	5
P	41.1	46.9	35.0	33.2	47.8	36.9	33.7	49.5	42.2	49.6	39.1	37.3	6.8

Table 14, SDA 11.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
BY INDUSTRY ATTACHMENT

SDA 11 CITY OF ST PAUL

CHARACTERISTICS	TOTAL	INDUSTRY ATTACHMENT											
		AGRI., FOREST, FISH.	MINING QUARRY	CONST.	DURABLE MANUF.	NON-DUR MANUF.	TRAN., COMM.	WHOLE. TRADE	RETAIL TRADE	FIN., INS, R. ESTATE	SERV.	PUBLIC ADMIN.	INA
TOTAL.....	15,016	153	38	2,007	2,831	2,010	782	908	1,986	496	3,206	562	37
P	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALE.....	4,904	10	1	77	646	893	118	209	798	265	1,616	257	14
P	32.7	6.5	2.6	3.8	22.8	44.4	15.1	23.0	40.2	53.4	50.4	45.7	37.8
MINORITIES.....	1,676	32	4	117	393	298	59	69	153	64	415	68	6
P	11.2	20.9	10.5	5.8	13.9	14.8	7.5	7.6	7.7	12.9	12.9	11.7	16.2
AGE													
21 OR YOUNGER.....	1,209	24	-	126	145	138	54	69	315	42	252	43	1
P	8.1	15.7	-	6.3	5.1	6.9	6.9	7.6	15.9	8.5	7.9	7.7	2.7
22 - 39.....	9,739	110	27	1,298	1,860	1,270	519	630	1,195	341	2,116	344	29
P	64.9	71.9	71.1	64.7	65.7	63.2	66.4	69.4	60.2	68.8	66.0	61.2	78.4
40 - 54.....	2,708	17	6	388	572	367	157	135	287	67	595	113	4
P	18.0	11.1	15.8	19.3	20.2	18.3	20.1	14.9	14.5	13.5	18.6	20.1	10.8
55 - 64.....	1,242	2	5	187	243	219	51	68	164	42	206	52	3
P	8.3	1.3	13.2	9.3	8.6	10.9	6.5	7.5	8.3	8.5	6.4	9.3	8.1
65 OR OLDER.....	118	-	-	8	11	16	1	6	25	4	37	10	-
P	.8	-	-	.4	.4	.8	.1	.7	1.3	.8	1.2	1.8	-
EDUCATION													
UNDER 13 YEARS.....	9,313	111	24	1,160	2,053	1,572	499	553	1,261	277	1,479	301	23
P	62.0	72.5	63.2	57.8	72.5	78.2	63.8	60.9	63.5	55.8	46.1	53.6	62.2
DURATION													
15 WKS OR MORE.....	5,226	56	10	622	1,063	508	218	398	766	218	1,169	198	-
P	34.8	36.6	26.3	31.0	37.5	25.3	27.9	43.8	38.6	44.0	36.5	35.2	-

Table 14, SDA 12.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
BY INDUSTRY ATTACHMENT

SDA 12 EAST METRO

CHARACTERISTICS	TOTAL	INDUSTRY ATTACHMENT											
		AGRI., FOREST, FISH.	MINING QUARRY	CONST.	DURABLE MANUF.	NON-DUR MANUF.	TRAN., COMM.	WHOLE. TRADE	RETAIL TRADE	FIN., INS, R. ESTATE	SERV.	PUBLIC ADMIN.	INA
TOTAL.....	36,299	626	190	7,318	8,709	3,262	2,314	2,569	4,137	918	5,652	526	78
P	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALE.....	11,125	88	10	276	2,619	1,427	465	674	1,636	543	3,125	242	20
P	30.6	14.1	5.3	3.8	30.1	43.7	20.1	26.2	39.5	59.2	55.3	46.0	25.6
MINORITIES.....	454	10	-	29	159	54	18	19	57	16	78	11	3
P	1.3	1.6	-	.4	1.8	1.7	.8	.7	1.4	1.7	1.4	2.1	3.8
AGE													
21 OR YOUNGER.....	3,571	167	10	496	675	325	163	208	812	101	546	62	6
P	9.8	26.7	5.3	6.6	7.8	10.0	7.0	8.1	19.6	11.0	9.7	11.8	7.7
22 - 39.....	22,420	397	111	4,543	5,564	1,971	1,322	1,612	2,409	562	3,542	338	49
P	61.8	63.4	58.4	62.1	63.9	60.4	57.1	62.7	58.2	61.2	62.7	64.3	62.8
40 - 54.....	7,812	47	50	1,656	1,919	680	675	576	667	191	1,236	96	19
P	21.5	7.5	26.3	22.6	22.0	20.8	29.2	22.4	16.1	20.8	21.9	18.3	24.4
55 - 64.....	2,352	15	17	600	527	272	150	163	232	61	287	24	4
P	6.5	2.4	8.9	8.2	6.1	8.3	6.5	6.3	5.6	6.6	5.1	4.6	5.1
65 OR OLDER.....	144	-	2	23	24	14	4	10	17	3	41	6	-
P	.4	-	1.1	.3	.3	.4	.2	.4	.4	.3	.7	1.1	-
EDUCATION													
UNDER 13 YEARS.....	23,917	445	151	5,038	6,436	2,486	1,634	1,543	2,705	497	2,672	258	52
P	65.9	71.1	79.5	68.8	73.9	76.2	70.6	60.1	65.4	54.1	47.3	49.0	66.7
DURATION													
15 WKS OR MORE.....	12,826	250	59	2,082	3,371	970	689	1,088	1,538	425	2,149	201	4
P	35.3	39.9	31.1	28.5	38.7	29.7	29.8	42.4	37.2	46.3	38.0	38.2	5.1

Table 14. Minnesota

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
BY INDUSTRY ATTACHMENT

MINNESOTA STATE TOTAL

CHARACTERISTICS	TOTAL	INDUSTRY ATTACHMENT											
		AGRI., FOREST, FISH.	MINING QUARRY	CONST.	DURABLE MANUF.	NON-DUR MANUF.	TRAN., COMM.	WHOLE. TRADE	RETAIL TRADE	FIN., INS, R. ESTATE	SERV.	PUBLIC ADMIN.	INA
TOTAL.....	230,218	4,464	12,230	46,850	44,747	24,960	10,056	14,629	27,069	4,733	35,624	4,178	678
P	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
FEMALE.....	66,646	700	536	1,610	11,723	10,948	1,733	3,454	11,728	2,655	19,818	1,564	177
P	28.9	15.7	4.4	3.4	26.2	43.9	17.2	23.6	43.3	56.1	55.6	37.4	26.1
MINORITIES.....	7,144	113	31	673	1,492	935	247	297	749	273	2,120	181	33
P	3.1	2.5	.3	1.4	3.3	3.7	2.5	2.0	2.8	5.8	6.0	4.3	4.9
AGE													
21 OR YOUNGER.....	21,243	791	189	3,456	3,285	2,906	636	1,243	4,690	423	3,176	354	94
P	9.2	17.7	1.5	7.4	7.3	11.6	6.3	8.5	17.3	8.9	8.9	8.5	13.9
22 - 39.....	138,336	2,785	6,465	28,677	27,812	13,882	6,017	9,045	15,580	3,005	22,105	2,533	430
P	60.1	62.4	52.9	61.2	62.2	55.6	59.8	61.8	57.6	63.5	62.1	60.6	63.4
40 - 54.....	48,906	598	3,863	10,353	9,695	5,241	2,548	2,991	4,457	882	7,359	807	112
P	21.2	13.4	31.6	22.1	21.7	21.0	25.3	20.4	16.5	18.6	20.7	19.3	16.5
55 - 64.....	20,023	244	1,673	4,208	3,729	2,595	813	1,257	2,057	387	2,606	414	40
P	8.7	5.5	13.7	9.0	8.3	10.4	8.1	8.6	7.6	8.2	7.3	9.9	5.9
65 OR OLDER.....	1,710	46	40	156	226	336	42	93	285	36	378	70	2
P	.7	1.0	.3	.3	.5	1.3	.4	.6	1.1	.8	1.1	1.7	.3
EDUCATION													
UNDER 13 YEARS.....	159,801	3,452	9,266	35,094	34,047	20,214	7,184	9,276	18,222	2,468	17,776	2,347	455
P	69.4	77.3	75.8	74.9	76.1	81.0	71.4	63.4	67.3	52.1	49.9	56.2	67.1
DURATION													
15 WKS OR MORE.....	83,847	1,762	6,039	15,520	16,267	7,059	3,286	6,221	10,465	2,199	13,365	1,585	79
P	36.4	39.5	49.4	33.1	36.4	28.3	32.7	42.5	38.7	46.5	37.5	37.9	11.7

Table 15. SDA 1.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
BY OCCUPATIONAL CATEGORY

SDA 1 NORTHWEST

CHARACTERISTICS	TOTAL	PRIMARY OCCUPATIONAL CATEGORY										
		PROF., TECH., MGR'L.	CLERICAL	SALES	SERVICE	FARM, FISH., FORESTRY	PROCESS	MACHINE TRADES	BENCH WORK	STRUCT. WORK	MISC.	INA
TOTAL.....	5,160	304	336	107	361	341	794	219	449	1,296	944	9
Percent.....	100.0	5.9	6.5	2.1	7.0	6.6	15.4	4.2	8.7	25.1	18.3	.2
FEMALE.....	1,351	139	301	36	267	28	281	13	218	17	46	5
P	100.0	10.3	22.3	2.7	19.8	2.1	20.8	1.0	16.1	1.3	3.4	.4
MINORITIES.....	50	2	1	-	7	3	15	3	2	12	5	-
P	100.0	4.0	2.0	-	14.0	6.0	30.0	6.0	4.0	24.0	10.0	-
AGE												
21 OR YOUNGER.....	499	14	39	14	43	52	63	23	25	115	109	2
P	100.0	2.8	7.8	2.8	8.6	10.4	12.6	4.6	5.0	23.0	21.8	.4
22 - 39.....	2,844	183	193	55	185	195	403	129	200	752	545	4
P	100.0	6.4	6.8	1.9	6.5	6.9	14.2	4.5	7.0	26.4	19.2	.1
40 - 54.....	1,188	78	75	28	77	56	188	41	156	300	186	3
P	100.0	6.6	6.3	2.4	6.5	4.7	15.8	3.5	13.1	25.3	15.7	.3
55 - 64.....	546	27	24	9	49	27	119	23	63	119	86	-
P	100.0	4.9	4.4	1.6	9.0	4.9	21.8	4.2	11.5	21.8	15.8	-
65 OR OLDER.....	83	2	5	1	7	11	21	3	5	10	18	-
P	100.0	2.4	6.0	1.2	8.4	13.3	25.3	3.6	6.0	12.0	21.7	-
EDUCATION												
UNDER 13 YEARS.....	4,267	112	220	78	317	300	765	176	404	1,087	801	7
P	100.0	2.6	5.2	1.8	7.4	7.0	17.9	4.1	9.5	25.5	18.8	.2
DURATION												
15 WKS OR MORE.....	1,822	122	139	35	113	113	320	67	123	451	337	2
P	100.0	6.7	7.6	1.9	6.2	6.2	17.6	3.7	6.8	24.8	18.5	.1

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Table 15. SDA 2.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
BY OCCUPATIONAL CATEGORY

SDA 2 WEST CENTRAL

CHARACTERISTICS	TOTAL	PRIMARY OCCUPATIONAL CATEGORY										
		PROF., TECH., MGR'L.	CLERICAL	SALES	SERVICE	FARM, FISH., FORESTRY	PROCESS	MACHINE TRADES	BENCH WORK	STRUCT. WORK	MISC.	INA
TOTAL.....	21,866	1,708	1,478	747	2,319	645	1,504	1,181	1,284	7,377	3,576	47
P	100.0	7.8	6.8	3.4	10.6	2.9	6.9	5.4	5.9	33.7	16.4	.2
FEMALE.....	6,426	810	1,290	330	1,630	114	804	92	784	191	364	17
P	100.0	12.6	20.1	5.1	25.4	1.8	12.5	1.4	12.2	3.0	5.7	.3
MINORITIES.....	619	113	57	4	59	23	29	14	29	217	74	-
P	100.0	18.3	9.2	.6	9.5	3.7	4.7	2.3	4.7	35.1	12.0	-
AGE												
21 OR YOUNGER.....	2,362	56	159	102	401	93	191	132	120	730	369	9
P	100.0	2.4	6.7	4.3	17.0	3.9	8.1	5.6	5.1	30.9	15.6	.4
22 - 39.....	12,409	1,088	836	364	1,086	353	700	710	742	4,469	2,036	25
P	100.0	8.8	6.7	2.9	8.8	2.8	5.6	5.7	6.0	36.0	16.4	.2
40 - 54.....	4,793	405	362	181	481	109	351	241	292	1,550	812	9
P	100.0	8.4	7.6	3.8	10.0	2.3	7.3	5.0	6.1	32.3	16.9	.2
55 - 64.....	2,055	149	111	88	292	77	205	89	122	580	338	4
P	100.0	7.3	5.4	4.3	14.2	3.7	10.0	4.3	5.9	28.2	16.4	.2
65 OR OLDER.....	247	10	10	12	59	13	57	9	8	48	21	-
P	100.0	4.0	4.0	4.9	23.9	5.3	23.1	3.6	3.2	19.4	8.5	-
EDUCATION												
UNDER 13 YEARS.....	16,492	519	925	488	1,882	514	1,321	865	1,093	5,883	2,968	34
P	100.0	3.1	5.6	3.0	11.4	3.1	8.0	5.2	6.6	35.7	18.0	.2
DURATION												
15 WKS OR MORE.....	7,906	724	564	320	896	275	370	384	339	2,694	1,325	15
P	100.0	9.2	7.1	4.0	11.3	3.5	4.7	4.9	4.3	34.1	16.8	.2

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Table 15. SDA 3.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
 CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
 BY OCCUPATIONAL CATEGORY

SDA 3 NORTHEAST

CHARACTERISTICS	TOTAL	PRIMARY OCCUPATIONAL CATEGORY										
		PROF., TECH., MGR'L.	CLERICAL	SALES	SERVICE	FARM, FISH., FORESTRY	PROCESS	MACHINE TRADES	BENCH WORK	STRUCT. WORK	MISC.	INA
TOTAL.....	26,292	1,502	1,354	544	1,529	339	903	1,104	493	5,461	12,990	73
P	100.0	5.7	5.1	2.1	5.8	1.3	3.4	4.2	1.9	20.8	49.4	.3
FEMALE.....	4,925	681	1,168	337	1,122	50	97	45	302	161	942	20
P	100.0	13.8	23.7	6.8	22.8	1.0	2.0	.9	6.1	3.3	19.1	.4
MINORITIES.....	331	45	33	3	44	3	8	12	13	93	75	2
P	100.0	13.6	10.0	.9	13.3	.9	2.4	3.6	3.9	28.1	22.7	.6
AGE												
21 OR YOUNGER.....	1,560	37	143	67	282	35	23	58	22	412	471	10
P	100.0	2.4	9.2	4.3	18.1	2.2	1.5	3.7	1.4	26.4	30.2	.6
22 - 39.....	14,748	951	717	264	727	191	324	646	255	3,273	7,362	38
P	100.0	6.4	4.9	1.8	4.9	1.3	2.2	4.4	1.7	22.2	49.9	.3
40 - 54.....	7,002	387	359	142	342	70	396	286	130	1,242	3,630	18
P	100.0	5.5	5.1	2.0	4.9	1.0	5.7	4.1	1.9	17.7	51.8	.3
55 - 64.....	2,841	124	127	64	149	39	147	111	79	517	1,478	6
P	100.0	4.4	4.5	2.3	5.2	1.4	5.2	3.9	2.8	18.2	52.0	.2
65 OR OLDER.....	141	3	8	7	29	4	13	3	7	17	49	1
P	100.0	2.1	5.7	5.0	20.6	2.8	9.2	2.1	5.0	12.1	34.8	.7
EDUCATION												
UNDER 13 YEARS.....	20,033	416	938	411	1,244	268	773	851	436	4,412	10,227	57
P	100.0	2.1	4.7	2.1	6.2	1.3	3.9	4.2	2.2	22.0	51.1	.3
DURATION												
15 WKS OR MORE.....	10,873	598	624	279	536	72	497	322	140	1,955	5,819	31
P	100.0	5.5	5.7	2.6	4.9	.7	4.6	3.0	1.3	18.0	53.5	.3

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Table 15. SDA 4.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
 CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
 BY OCCUPATIONAL CATEGORY

SDA 4 CITY OF DULUTH

CHARACTERISTICS	TOTAL	PRIMARY OCCUPATIONAL CATEGORY										
		PROF., TECH., MGR'L.	CLERICAL	SALES	SERVICE	FARM, FISH., FORESTRY	PROCESS	MACHINE TRADES	BENCH WORK	STRUCT. WORK	MISC.	INA
TOTAL.....	5,746	818	817	230	650	31	239	472	88	1,197	1,168	36
P	100.0	14.2	14.2	4.0	11.3	.5	4.2	8.2	1.5	20.8	20.3	.6
FEMALE.....	1,777	340	675	99	405	2	84	33	42	13	76	8
P	100.0	19.1	38.0	5.6	22.8	.1	4.7	1.9	2.4	.7	4.3	.5
MINORITIES.....	96	10	12	1	23	-	3	6	3	16	21	1
P	100.0	10.4	12.5	1.0	24.0	-	3.1	6.3	3.1	16.7	21.9	1.0
AGE												
21 OR YOUNGER.....	472	26	84	28	111	5	9	21	2	51	127	8
P	100.0	5.5	17.8	5.9	23.5	1.1	1.9	4.4	.4	10.8	26.9	1.7
22 - 39.....	3,226	538	404	115	318	21	104	256	46	757	649	18
P	100.0	16.7	12.5	3.6	9.9	.7	3.2	7.9	1.4	23.5	20.1	.6
40 - 54.....	1,370	195	231	59	137	4	75	143	21	250	250	5
P	100.0	14.2	16.9	4.3	10.0	.3	5.5	10.4	1.5	18.2	18.2	.4
55 - 64.....	616	53	86	26	74	-	44	47	12	131	138	5
P	100.0	8.6	14.0	4.2	12.0	-	7.1	7.6	1.9	21.3	22.4	.8
65 OR OLDER.....	62	6	12	2	10	1	7	5	7	8	4	-
P	100.0	9.7	19.4	3.2	16.1	1.6	11.3	8.1	11.3	12.9	6.5	-
EDUCATION												
UNDER 13 YEARS.....	3,793	195	497	127	527	15	201	351	65	846	941	28
P	100.0	5.1	13.1	3.3	13.9	.4	5.3	9.3	1.7	22.3	24.8	.7
DURATION												
15 WKS OR MORE.....	2,081	357	258	105	188	8	120	155	44	429	396	21
P	100.0	17.2	12.4	5.0	9.0	.4	5.8	7.4	2.1	20.6	19.0	1.0

Table 15. SDA 5.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
 CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
 BY OCCUPATIONAL CATEGORY

SDA 5 EAST CENTRAL

CHARACTERISTICS	TOTAL	PRIMARY OCCUPATIONAL CATEGORY										
		PROF., TECH., MGR'L.	CLERICAL	SALES	SERVICE	FARM, FISH., FORESTRY	PROCESS	MACHINE TRADES	BENCH WORK	STRUCT. WORK	MISC.	INA
TOTAL.....	27,597	2,033	1,891	637	1,593	517	1,887	1,813	3,711	9,811	3,654	50
P	100.0	7.4	6.9	2.3	5.8	1.9	6.8	6.6	13.4	35.6	13.2	.2
FEMALE.....	7,432	834	1,565	244	965	111	819	234	1,993	187	468	12
P	100.0	11.2	21.1	3.3	13.0	1.5	11.0	3.1	26.8	2.5	6.3	.2
MINORITIES.....	214	17	24	1	15	1	58	5	23	53	47	-
P	100.0	7.9	11.2	.5	7.0	.5	27.1	2.3	10.7	24.8	7.9	-
AGE												
21 OR YOUNGER.....	3,256	65	267	76	318	99	341	188	486	971	436	9
P	100.0	2.0	8.2	2.3	9.8	3.0	10.5	5.8	14.9	29.8	13.4	.3
22 - 39.....	16,531	1,383	1,133	377	795	277	1,002	1,103	2,092	6,197	2,138	29
P	100.0	8.4	6.9	2.3	4.8	1.7	6.1	6.7	12.7	37.5	12.9	.2
40 - 54.....	5,615	460	357	124	308	78	313	380	781	2,017	788	9
P	100.0	8.2	6.4	2.2	5.5	1.4	5.6	6.8	13.9	35.9	14.0	.2
55 - 64.....	2,047	115	121	54	145	52	185	135	332	603	272	3
P	100.0	5.7	6.0	2.7	7.2	2.6	9.2	6.7	16.5	29.9	13.5	.1
65 OR OLDER.....	178	10	8	6	27	11	46	7	20	23	20	-
P	100.0	5.6	4.5	3.4	15.2	6.2	25.8	3.9	11.2	12.9	11.2	-
EDUCATION												
UNDER 13 YEARS.....	20,974	559	1,734	357	1,239	401	1,671	1,347	3,206	7,813	3,106	41
P	100.0	2.7	5.9	1.7	5.9	1.9	8.0	6.4	15.3	37.3	14.8	.2
DURATION												
15 WKS OR MORE.....	9,593	854	835	252	540	211	555	677	1,067	3,272	1,312	18
P	100.0	8.9	8.7	2.6	5.6	2.2	5.8	7.1	11.1	34.1	13.7	.2

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Table 15. SDA 6.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
 CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
 BY OCCUPATIONAL CATEGORY

SDA 6 SOUTHWEST

CHARACTERISTICS	TOTAL	PRIMARY OCCUPATIONAL CATEGORY										
		PROF., TECH., MGR'L.	CLERICAL	SALES	SERVICE	FARM, FISH., FORESTRY	PROCESS	MACHINE TRADES	BENCH WORK	STRUCT. WORK	MISC.	INA
TOTAL.....	8,202	614	496	197	464	162	823	373	836	3,228	968	41
P	100.0	7.5	6.0	2.4	5.7	2.0	10.0	4.5	10.2	39.4	11.8	.5
FEMALE.....	2,169	240	430	57	318	17	306	26	500	120	137	18
P	100.0	11.1	19.8	2.6	14.7	.8	14.1	1.2	23.1	5.5	6.3	.8
MINORITIES.....	118	5	8	1	9	4	39	3	14	20	15	-
P	100.0	4.2	6.8	.8	7.6	3.4	33.1	2.5	11.9	16.9	12.7	-
AGE												
21 OR YOUNGER.....	818	32	66	15	77	21	69	29	84	332	83	10
P	100.0	3.9	8.1	1.8	9.4	2.6	8.4	3.5	10.3	40.6	10.1	1.2
22 - 39.....	4,811	360	289	107	222	84	398	243	475	2,080	531	22
P	100.0	7.5	6.0	2.2	4.6	1.7	8.3	5.1	9.9	43.2	11.0	.5
40 - 54.....	1,676	162	98	43	88	27	235	52	183	553	230	5
P	100.0	9.7	5.8	2.6	5.3	1.6	14.0	3.1	10.9	33.0	13.7	.3
55 - 64.....	799	56	40	28	60	27	112	46	81	236	110	3
P	100.0	7.0	5.0	3.5	7.5	3.4	14.0	5.8	10.1	29.5	13.8	.4
65 OR OLDER.....	98	4	3	4	17	3	9	3	13	27	14	1
P	100.0	4.1	3.1	4.1	17.3	3.1	9.2	3.1	13.3	27.6	14.3	1.0
EDUCATION												
UNDER 13 YEARS.....	6,052	218	289	119	367	121	728	250	659	2,474	798	29
P	100.0	3.6	4.8	2.0	6.1	2.0	12.0	4.1	10.9	40.9	13.2	.5
DURATION												
15 WKS OR MORE.....	2,664	263	220	83	170	66	62	140	183	1,081	383	13
P	100.0	9.9	8.3	3.1	6.4	2.5	2.3	5.3	6.9	40.6	14.4	.5

Table 15. SDA 7.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
 CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
 BY OCCUPATIONAL CATEGORY

SDA 7 SOUTH

CHARACTERISTICS	TOTAL	PRIMARY OCCUPATIONAL CATEGORY										
		PROF., TECH., MGR'L.	CLERICAL	SALES	SERVICE	FARM, FISH., FORESTRY	PROCESS	MACHINE TRADES	BENCH WORK	STRUCT. WORK	MISC.	INA
TOTAL.....	11,932	917	858	363	681	163	1,342	976	1,577	3,038	1,994	23
P	100.0	7.7	7.2	3.0	5.7	1.4	11.2	8.2	13.2	25.5	16.7	.2
FEMALE.....	3,585	366	732	119	422	25	646	139	920	23	187	6
P	100.0	10.2	20.4	3.3	11.8	.7	18.0	3.9	25.7	.6	5.2	.2
MINORITIES.....	117	5	3	1	8	3	59	15	9	8	6	-
P	100.0	4.3	2.6	.9	6.8	2.6	50.4	12.8	7.7	6.8	5.1	-
AGE												
21 OR YOUNGER.....	1,285	36	100	39	141	37	162	88	194	252	234	2
P	100.0	2.8	7.8	3.0	11.0	2.9	12.6	6.8	15.1	19.6	18.2	.2
22 - 39.....	7,105	614	516	215	322	87	670	643	904	1,953	1,166	15
P	100.0	8.6	7.3	3.0	4.5	1.2	9.4	9.0	12.7	27.5	16.4	.2
40 - 54.....	2,283	194	166	67	111	20	306	160	341	531	383	4
P	100.0	8.5	7.3	2.9	4.9	.9	13.4	7.0	14.9	23.3	16.8	.2
55 - 64.....	1,160	68	71	40	91	13	182	81	125	288	199	2
P	100.0	5.9	6.1	3.4	7.8	1.1	15.7	7.0	10.8	24.8	17.2	.2
65 OR OLDER.....	99	5	5	2	16	6	22	4	13	14	12	-
P	100.0	5.1	5.1	2.0	16.2	6.1	22.2	4.0	13.1	14.1	12.1	-
EDUCATION												
UNDER 13 YEARS.....	9,122	258	543	191	545	126	1,201	745	1,363	2,421	1,711	18
P	100.0	2.8	6.0	2.1	6.0	1.4	13.2	8.2	14.9	26.5	18.8	.2
DURATION												
15 WKS OR MORE.....	4,013	378	366	143	249	72	214	363	495	1,022	704	7
P	100.0	9.4	9.1	3.6	6.2	1.8	5.3	9.0	12.3	25.5	17.5	.2

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Table 15. SDA 8.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
BY OCCUPATIONAL CATEGORY

SDA 8 SOUTHEAST

CHARACTERISTICS	TOTAL	PRIMARY OCCUPATIONAL CATEGORY										
		PROF., TECH., MGR'L.	CLERICAL	SALES	SERVICE	FARM, FISH., FORESTRY	PROCESS	MACHINE TRADES	BENCH WORK	STRUCT. WORK	MISC.	INA
TOTAL.....	22,068	1,743	1,732	625	1,647	389	2,725	1,382	3,175	5,549	3,031	70
P	100.0	7.9	7.8	2.8	7.5	1.8	12.3	6.3	14.4	25.1	13.7	.3
FEMALE.....	6,680	749	1,417	261	1,010	53	930	161	1,415	94	566	24
P	100.0	11.2	21.2	3.9	15.1	.8	13.9	2.4	21.2	1.4	8.5	.4
MINORITIES.....	221	11	8	2	19	8	77	11	32	26	24	3
P	100.0	5.0	3.6	.9	8.6	3.6	34.8	5.0	14.5	11.8	10.9	1.4
AGE												
21 OR YOUNGER.....	2,337	64	222	79	297	97	218	149	450	429	323	9
P	100.0	2.7	9.5	3.4	12.7	4.2	9.3	6.4	19.3	18.4	13.8	.4
22 - 39.....	12,902	1,175	992	357	831	201	1,422	853	1,881	3,432	1,720	38
P	100.0	9.1	7.7	2.8	6.4	1.6	11.0	6.6	14.6	26.6	13.3	.3
40 - 54.....	4,674	397	368	123	318	58	729	266	589	1,145	667	14
P	100.0	8.5	7.9	2.6	6.8	1.2	15.6	5.7	12.6	24.5	14.3	.3
55 - 64.....	1,983	99	138	59	177	26	306	109	239	522	299	9
P	100.0	5.0	7.0	3.0	8.9	1.3	15.4	5.5	12.1	26.3	15.1	.5
65 OR OLDER.....	172	8	12	7	24	7	50	5	16	21	22	-
P	100.0	4.7	7.0	4.1	14.0	4.1	29.1	2.9	9.3	12.2	12.8	-
EDUCATION												
UNDER 13 YEARS.....	17,169	494	1,142	382	1,336	304	2,467	1,038	2,744	4,600	2,610	52
P	100.0	2.9	6.7	2.2	7.8	1.8	14.4	6.0	16.0	26.8	15.2	.3
DURATION												
15 WKS OR MORE.....	7,095	752	723	267	540	137	437	480	1,005	1,822	913	19
P	100.0	10.6	10.2	3.8	7.6	1.9	6.2	6.8	14.2	25.7	12.9	.3

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Table 15. SDA 9.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
 CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
 BY OCCUPATIONAL CATEGORY

SDA 9 WEST METRO

CHARACTERISTICS	TOTAL	PRIMARY OCCUPATIONAL CATEGORY										
		PROF., TECH., MGR'L.	CLERICAL	SALES	SERVICE	FARM, FISH., FORESTRY	PROCESS	MACHINE TRADES	BENCH WORK	STRUCT. WORK	MISC.	INA
TOTAL.....	31,233	5,667	4,367	1,666	1,846	388	545	2,578	3,225	6,136	4,682	133
P	100.0	18.1	14.0	5.3	5.9	1.2	1.7	8.3	10.3	19.6	15.0	.4
FEMALE.....	9,949	2,173	3,403	480	869	45	128	354	1,562	166	720	49
P	100.0	21.8	34.2	4.8	8.7	.5	1.3	3.6	15.7	1.7	7.2	.5
MINORITIES.....	519	98	63	15	67	3	5	32	138	38	58	2
P	100.0	18.9	12.1	2.9	12.9	.6	1.0	6.2	26.6	7.3	11.2	.4
AGE												
21 OR YOUNGER.....	2,658	179	418	88	321	96	65	240	359	372	507	13
P	100.0	6.7	15.7	3.3	12.1	3.6	2.4	9.0	13.5	14.0	19.1	.5
22 - 39.....	18,795	3,555	2,514	1,037	1,009	256	358	1,580	1,792	3,785	2,813	96
P	100.0	18.9	13.4	5.5	5.4	1.4	1.9	8.4	9.5	20.1	15.0	.5
40 - 54.....	6,678	1,426	1,011	380	336	25	82	493	678	1,303	927	17
P	100.0	21.4	15.1	5.7	5.0	.4	1.2	7.4	10.2	19.5	13.9	.3
55 - 64.....	2,900	474	377	146	162	8	35	253	369	653	416	7
P	100.0	16.3	13.0	5.0	5.6	.3	1.2	8.7	12.7	22.5	14.3	.2
65 OR OLDER.....	202	33	47	15	18	3	5	12	27	23	19	-
P	100.0	16.3	23.3	7.4	8.9	1.5	2.5	5.9	13.4	11.4	9.4	-
EDUCATION												
UNDER 13 YEARS.....	18,292	1,269	2,437	570	1,217	238	403	1,780	2,618	4,224	3,459	77
P	100.0	6.9	13.3	3.1	6.7	1.3	2.2	9.7	14.3	23.1	18.9	.4
DURATION												
15 WKS OR MORE.....	12,010	2,670	1,944	762	650	155	176	1,003	1,239	1,747	1,617	47
P	100.0	22.2	16.2	6.3	5.4	1.3	1.5	8.4	10.3	14.5	13.5	.4

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Table 15. SDA 10.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
 CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
 BY OCCUPATIONAL CATEGORY

SDA 10 CITY OF MPLS

CHARACTERISTICS	TOTAL	PRIMARY OCCUPATIONAL CATEGORY										
		PROF., TECH., MGR'L.	CLERICAL	SALES	SERVICE	FARM, FISH., FORESTRY	PROCESS	MACHINE TRADES	BENCH WORK	STRUCT. WORK	MISC.	INA
TOTAL.....	18,807	3,827	2,651	884	2,456	173	266	1,534	1,461	2,660	2,819	76
P	100.0	20.3	14.1	4.7	13.1	.9	1.4	8.2	7.8	14.1	15.0	.4
FEMALE.....	6,323	1,651	1,839	289	969	13	45	267	658	97	476	19
P	100.0	26.1	29.1	4.6	15.3	.2	.7	4.2	10.4	1.5	7.5	.3
MINORITIES.....	2,729	405	398	67	590	16	43	191	342	314	356	7
P	100.0	14.8	14.6	2.5	21.6	.6	1.6	7.0	12.5	11.5	13.0	.3
AGE												
21 OR YOUNGER.....	1,216	74	242	60	250	25	25	67	120	122	228	3
P	100.0	6.1	19.9	4.9	20.6	2.1	2.1	5.5	9.9	10.0	18.8	.2
22 - 39.....	12,806	2,931	1,787	654	1,532	119	177	977	913	1,765	1,890	61
P	100.0	22.9	14.0	5.1	12.0	.9	1.4	7.6	7.1	13.8	14.8	.5
40 - 54.....	3,107	616	400	108	396	18	44	320	266	483	450	6
P	100.0	19.8	12.9	3.5	12.7	.6	1.4	10.3	8.6	15.5	14.5	.2
55 - 64.....	1,512	180	196	49	237	9	19	158	145	280	234	5
P	100.0	11.9	13.0	3.2	15.7	.6	1.3	10.4	9.6	18.5	15.5	.3
65 OR OLDER.....	166	26	26	13	41	2	1	12	17	10	17	1
P	100.0	15.7	15.7	7.8	24.7	1.2	.6	7.2	10.2	6.0	10.2	.6
EDUCATION												
UNDER 13 YEARS.....	10,377	681	1,379	293	1,682	111	197	1,069	1,127	1,752	2,041	45
P	100.0	6.6	13.3	2.8	16.2	1.1	1.9	10.3	10.9	16.9	19.7	.4
DURATION												
15 WKS OR MORE.....	7,738	1,725	1,197	403	922	89	105	654	599	930	1,083	31
P	100.0	22.3	15.5	5.2	11.9	1.2	1.4	8.5	7.7	12.0	14.0	.4

Table 15. SDA 11.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
BY OCCUPATIONAL CATEGORY

SDA 11 CITY OF ST PAUL

CHARACTERISTICS	TOTAL	PRIMARY OCCUPATIONAL CATEGORY										
		PROF., TECH., MGR'L.	CLERICAL	SALES	SERVICE	FARM, FISH., FORESTRY	PROCESS	MACHINE TRADES	BENCH WORK	STRUCT. WORK	MISC.	INA
TOTAL.....	15,016	2,104	2,084	466	1,657	138	192	1,373	1,949	2,390	2,547	36
P	100.0	14.5	13.9	3.1	11.0	.9	1.3	9.1	13.0	15.9	17.0	.2
MALE.....	4,904	931	1,558	168	709	11	22	293	915	81	199	17
P	100.0	19.0	31.8	3.4	14.5	.2	.4	6.0	18.7	1.7	4.1	.3
MINORITIES.....	1,676	195	216	20	255	15	26	168	327	170	278	6
P	100.0	11.6	12.9	1.2	15.2	.9	1.6	10.0	19.5	10.1	16.6	.4
AGE												
21 OR YOUNGER.....	1,209	61	253	44	233	20	15	84	112	13	252	1
P	100.0	5.0	20.9	3.6	19.3	1.7	1.2	6.9	9.3	11.1	20.8	.1
22 - 39.....	9,739	1,637	1,280	290	934	106	126	870	1,259	1,534	1,680	23
P	100.0	16.8	13.1	3.0	9.6	1.1	1.3	8.9	12.9	15.8	17.3	.2
40 - 54.....	2,708	359	356	76	293	10	35	260	374	493	440	12
P	100.0	13.3	13.1	2.8	10.8	.4	1.3	9.6	13.8	18.2	16.2	.4
55 - 64.....	1,242	113	169	46	167	2	15	153	190	224	165	-
P	100.0	9.1	13.6	3.7	13.4	.2	1.2	12.2	15.3	18.0	13.3	-
65 OR OLDER.....	118	14	26	10	30	-	1	8	14	5	10	-
P	100.0	11.9	22.0	8.5	25.4	-	.8	6.8	11.9	4.2	8.5	-
EDUCATION												
UNDER 13 YEARS.....	9,313	428	1,225	207	1,257	79	160	952	1,658	1,442	1,879	26
P	100.0	4.6	13.2	2.2	13.5	.8	1.7	10.2	17.8	15.5	20.2	.3
DURATION												
15 WKS OR MORE.....	5,226	992	825	208	564	54	66	450	635	710	711	11
P	100.0	19.0	15.8	4.0	10.8	1.0	1.3	8.6	12.2	13.6	13.6	.2

Table 15. SDA 12.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
BY OCCUPATIONAL CATEGORY

SDA 12 EAST METRO

CHARACTERISTICS	TOTAL	PRIMARY OCCUPATIONAL CATEGORY										
		PROF., TECH., MGR'L.	CLERICAL	SALES	SERVICE	FARM, FISH., FORESTRY	PROCESS	MACHINE TRADES	BENCH WORK	STRUCT. WORK	MISC.	INA
TOTAL.....	36,299	5,135	4,249	1,309	2,101	393	601	3,347	4,655	8,558	5,845	106
P	100.0	14.1	11.7	3.6	5.8	1.1	1.7	9.2	12.8	23.6	16.1	.3
FEMALE.....	11,125	2,147	3,288	386	982	36	94	625	2,476	264	783	44
P	100.0	19.3	29.6	3.5	8.8	.3	.8	5.6	22.3	2.4	7.0	.4
MINORITIES.....	454	75	49	10	53	2	7	38	107	53	58	2
P	100.0	16.5	10.8	2.2	11.7	.4	1.5	8.4	23.6	11.7	12.8	.4
AGE												
21 OR YOUNGER.....	3,571	185	500	123	415	126	59	306	517	601	727	12
P	100.0	5.2	14.0	3.4	11.6	3.5	1.7	8.6	14.5	16.8	20.4	.3
22 - 39.....	22,420	3,361	2,521	812	1,173	232	410	2,088	2,835	5,401	3,519	63
P	100.0	15.0	11.2	3.6	5.3	1.0	1.8	9.3	12.6	24.1	15.7	.3
40 - 54.....	7,812	1,256	958	274	364	24	90	699	1,012	1,873	1,242	20
P	100.0	16.1	12.3	3.5	4.7	.3	1.2	8.9	13.0	24.0	15.9	.3
55 - 64.....	2,352	312	249	...	114	11	40	241	282	656	344	11
P	100.0	13.3	10.6	3.9	4.8	.5	1.7	10.2	12.0	27.9	14.6	.5
65 OR OLDER.....	144	21	21	8	30	-	2	13	9	27	13	-
P	100.0	14.6	14.6	5.6	20.8	-	1.4	9.0	6.3	18.8	9.0	-
EDUCATION												
UNDER 13 YEARS.....	23,917	1,443	2,740	600	1,526	282	471	2,407	3,908	5,983	4,482	75
P	100.0	6.0	11.5	2.5	6.4	1.2	2.0	10.1	16.3	25.0	18.7	.3
DURATION												
15 WKS OR MORE.....	12,826	2,263	1,856	574	775	157	217	1,216	1,499	2,475	1,757	37
P	100.0	17.6	14.5	4.5	6.0	1.2	1.7	9.5	11.7	19.3	13.7	.3

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Table 15. Minnesota

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF INSURED UNEMPLOYED, CALENDAR YEAR 1983
BY OCCUPATIONAL CATEGORY

MINNESOTA STATE TOTAL

CHARACTERISTICS	TOTAL	PRIMARY OCCUPATIONAL CATEGORY										
		PROF., TECH., MGR'L.	CLERICAL	SALES	SERVICE	FARM, FISH., FORESTRY	PROCESS	MACHINE TRADES	BENCH WORK	STRUCT. WORK	MISC.	INA
TOTAL.....	230,218	26,452	22,313	7,775	17,304	3,679	11,821	16,352	22,903	56,701	44,218	700
P	100.0	11.5	9.7	3.4	7.5	1.6	5.1	7.1	9.9	24.6	19.2	.3
FEMALE.....	66,646	11,061	17,666	2,806	9,668	505	4,256	2,282	11,785	1,414	4,964	239
P	100.0	16.6	26.5	4.2	14.5	.8	6.4	3.4	17.7	2.1	7.4	.4
MINORITIES.....	7,144	981	872	125	1,149	81	369	498	1,039	1,020	987	23
P	100.0	13.7	12.2	1.7	16.1	1.1	5.2	7.0	14.5	14.3	13.8	.3
AGE												
21 OR YOUNGER.....	21,243	829	2,493	735	2,889	706	1,240	1,385	2,491	4,521	3,866	88
P	100.0	3.9	11.7	3.5	13.6	3.3	5.8	6.5	11.7	21.3	18.2	.4
22 - 39.....	138,336	17,776	13,187	4,647	9,139	2,122	6,094	10,098	13,394	35,398	26,049	432
P	100.0	12.8	9.5	3.4	6.6	1.5	4.4	7.3	9.7	25.6	18.8	.3
40 - 54.....	48,906	5,935	4,741	1,605	3,251	499	2,844	3,341	4,823	11,740	10,005	122
P	100.0	12.1	9.7	3.3	6.6	1.0	5.8	6.8	9.9	24.0	20.5	.2
55 - 64.....	20,023	1,770	1,709	701	1,717	291	1,409	1,444	2,039	4,809	4,079	55
P	100.0	8.8	8.5	3.5	8.6	1.5	7.0	7.2	10.2	24.0	20.4	.3
65 OR OLDER.....	1,710	142	183	87	308	61	234	84	156	233	219	3
P	100.0	8.3	10.7	5.1	18.0	3.6	13.7	4.9	9.1	13.6	12.8	.2
EDUCATION												
UNDER 13 YEARS.....	159,801	6,592	13,569	3,823	13,139	2,759	10,358	11,831	19,281	42,937	35,023	489
P	100.0	4.1	8.5	2.4	8.2	1.7	6.5	7.4	12.1	26.9	21.9	.3
DURATION												
15 WKS OR MORE.....	83,847	11,698	9,551	3,431	6,143	1,409	3,139	5,911	7,368	18,588	16,357	252
P	100.0	14.0	11.4	4.1	7.3	1.7	3.7	7.0	8.8	22.2	19.5	.3

Labor Forecast for 1985

The previous discussion of demographics and the economy provide the background for the projections shown in Tables 16, 17, and 18. Basically, these tables indicate that we expect the recovery to be robust during 1984, and to continue expanding into 1985, but at a slower pace.

Table 16 shows annual average labor force data for the State from 1978 to 1983, and our projections for 1984 and 1985. Also shown are the percentage changes from the previous year.

Table 17 shows to what degree the working age population (16 years

Table 16.

Minnesota Labor Force - Official Series

Year	Labor Force	Employment	Unemp.	Unemp. Rt.	Percent Change from pre. Year		
					L.F.	Emp.	Unemp.
1978	1979.0	1903.0	75.0	3.8	----	----	----
1979	2038.0	1953.0	85.0	4.2	3.0	2.6	13.3
1980	2109.0	1984.0	125.0	5.9	3.5	1.6	47.1
1981	2152.0	2034.0	119.0	5.5	2.0	2.5	-4.8
1982	2166.0	1996.0	169.0	7.8	0.7	-1.9	42.0
1983	2174.0	1997.0	178.0	8.2	0.4	0.1	5.3
1984*	2219.0	2077.0	142.0	6.4	2.2	4.0	-20.0
1985*	2271.0	2146.1	124.9	5.5	2.3	3.3	-12.1

*Projected

Table 17.

Minnesota Population $\frac{1}{}$, Labor Force $\frac{2}{}$, and Participation Rates $\frac{3}{}$
1978 to 1985

Year	Population	Population 16+	Ratio 16+ pop to Total	Labor Force	Employment	Participation Rate	
						Minn	U.S.
1978	4014.6	2954.6	73.6	1979.0	1903.0	67.0	63.5
1979	4047.6	3009.9	74.4	2038.0	1953.0	67.7	64.0
1980	4076.0	3063.1	75.1	2109.0	1984.0	68.9	64.1
1981	4107.8	3092.6	75.3	2152.0	2034.0	69.6	65.2
1982	4139.6	3122.1	75.4	2166.0	1996.0	69.4	64.3
1983	4171.4	3151.6	75.6	2174.0	1997.0	69.0	INA
1984	4203.2	3181.1	75.7	2219.0	2077.0	69.8	INA
1985	4235.0	3210.4	75.8	2271.0	2146.1	70.7	INA

Table 18.

Projected 1985 Population, Labor Force ^{1/}, Participation Rate & Unemployment Rate by Age Group and Sex for Minnesota

Total Male and Female (In Thousands)							
	16+	16-19	20-24	25-34	35-44	45-54	65+
Population	3210.4	263.6	354.2	791.5	562.6	739.6	498.8
Labor Force	2271.0	146.5	297.7	711.5	509.8	544.1	61.4
Participation Rt.	70.7	55.6	84.0	89.9	90.6	73.6	12.3
Employment	2146.1	129.8	273.2	674.1	488.1	522.2	58.4
Unemployment	124.9	16.7	24.6	37.1	21.7	21.9	2.9
Unemp. Rt.	5.5	11.4	8.3	5.2	4.2	4.0	4.8
Male							
Population	1554.0	133.0	173.8	407.6	280.5	358.7	201.0
Labor Force	1238.4	74.1	151.4	395.8	273.6	308.9	34.7
Participation Rt.	79.4	55.7	87.1	97.1	97.5	86.3	17.3
Employment	1157.6	64.0	134.4	370.8	260.5	294.8	33.0
Unemployment	80.9	10.1	17.0	25.0	13.0	14.1	1.7
Unemp. Rt.	6.5	13.7	11.2	6.3	4.8	4.6	4.9
Female							
Population	1656.4	130.6	180.4	383.9	282.1	381.5	297.8
Labor Force	1032.2	72.4	146.4	315.4	236.2	235.2	26.7
Participation Rt.	62.3	55.4	81.2	82.2	83.7	61.7	9.0
Employment	988.4	65.8	138.8	303.3	227.6	227.4	25.4
Unemployment	44.0	6.6	7.6	120.9	86.3	7.8	1.3
Unemp. Rt.	4.3	9.1	5.2	3.8	3.7	3.3	4.7

^{1/} Official CPS Adjusted Series

Sources: Lawrence Berkeley Laboratory (LBL) and MDES

and older) has participated in the labor force^{1/} from 1978 to 1983, and how we expect participation rates to behave in 1984 and 1985. Notice that while the ratio of those aged 16 and over in the population has steadily increased, the participation rate, which basically has been growing, leveled off and

even dropped during 1983 as a result of discouraged job seekers quitting the labor force during the last recession.

Table 18 estimates how 1985's projected labor force is expected to be distributed by age group and by sex.

III. LABOR SUPPLY AND DEMAND

Worker Demand

This section briefly examines the recent demand for workers, especially the kinds of occupations the State's employers have been recruiting through the Employment Service over the past year. Projections by occupation are beyond the scope of this publication, but can be found in the Occupational Outlook Handbook, the Review of Labor and Economic Conditions, Employment Projections 1985, and the Encyclopedia of Careers and Vocational Guidance.

During the 1981-82 recession, the demand for workers fell disastrously. Labor force statistics tell us that during 1982 employment dropped by 1.2 percent or 38,000 from 1981, and rose by 1,000 in 1983. But while 1,000 more jobs were available in 1983, some 8,000 more persons entered the labor force. The remaining 7,000 joined the ranks of the unemployed. Many others were not counted among the unemployed because they either left the labor force voluntarily, or more likely, dropped their job search because they believed there were no jobs available. Many graduating students and others who normally would have entered the labor force did not do so because they considered it futile.

The Job Service is not a representative source of job orders. Although the Department of Economic

Security gets job orders from many employers, and many job seekers use it in their job search, there are many others on both sides who do not. Many employers, in fact, do not recruit through the Job Service, relying mainly upon direct applications and other intermediaries. Specifically, small employers rarely use the J.S., and the large companies that do, often recruit only for selected professional, technical, managerial, sales or clerical positions. Mostly, they list their service, machine trade, and benchwork jobs with the Job Service offices.

Except for farmers, farm workers and jobs in the Mining sector, the demand for most occupations should improve as the economy continues to expand. Although the Mining industry will not, as previously mentioned, nourish the economy of northeast Minnesota as it once did, occupations associated with Construction and Manufacturing, in particular, should be more in demand as these two industries rebound.

Current occupational projections indicate that by 1985 nearly 50 percent of the workers will be found within one or three categories: Clerical, Professional, Technical & Kindred, and Services. Clerical jobs are projected to grow the fastest between 1978 and 1985, while the increase

in Service jobs should closely follow.

If the labor force projections in Table 15 materialize, there will be 80,000 more people working in 1984 than there were in 1983, and another 69,000 in 1985. Conversely, there should be 36,00 fewer unemployed in 1984 than during 1983, and another 18,000 fewer in 1985.

Worker Supply

Information on job seekers is sketchy; they appear among the unemployed, students and graduates, displaced homemakers, migrants and job changers, to name a few. Often they fit more than one category, and most qualify to work several different occupations.

Talbe 20 summarizes, for the State and SDA's during FY 1983, various characteristics of Job Service applicants by occupational category. Data for both experienced and entry level applicants is provided. Table 21 provides the same information for women only. Table 22 shows the educational attainment of applicants according to various characteristics such as race, sex, handicapped, welfare, and veteran status.

Data on the completions, placements and average salary earned by graduates of Minnesota's AVTI's can be found in Section V-3 of LMI for Planning & Developing Human Resources Services at the State & Area Level, published in January 1984 by the Research and Statistical Services Office of the Minnesota Department of Economic Security.

Table 19, SDA 1.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS TOTAL, FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

SDA 1 NORTHWEST

OCCUPATIONAL CATEGORY	TOTAL	AGE						HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+		TOTAL	VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN
TOTAL															
ALL OCCUPATIONS.....	8,074	1,347	1,440	3,770	1,035	398	84	496	1,013	455	7,313	15	633	75	23
PROF., TECH., MGR'L...	662	17	78	414	116	32	5	56	124	61	636	2	18	2	2
CLERICAL.....	1,145	79	298	554	156	51	7	56	43	18	1,125	2	10	5	-
SALES.....	394	42	88	192	44	20	8	30	36	23	386	2	3	1	-
DOMESTIC SERVICE.....	204	140	26	18	7	8	5	10	-	-	200	-	3	1	-
OTHER SERVICE.....	1,047	208	253	401	126	43	16	77	84	34	1,008	1	19	14	3
FARM, FISH, FOREST...	577	154	144	205	47	21	6	44	58	19	552	1	17	5	-
PROCESSING.....	219	1	15	114	56	29	4	9	14	3	205	-	12	2	-
MACHINE TRADES.....	370	4	67	230	48	18	3	23	103	45	360	-	5	4	1
BENCH WORK.....	211	-	8	127	47	28	1	11	21	13	206	-	2	2	1
STRUCTURAL WORK.....	1,151	58	137	725	154	63	14	75	290	135	1,118	2	16	13	1
TRANSPORTATION.....	477	7	54	318	69	26	3	32	133	64	459	1	14	2	-
PKG. & MAT'L HAND....	586	106	115	280	54	27	4	49	85	29	545	1	21	12	5
MISCELLANEOUS.....	29	-	2	18	7	2	-	3	11	7	28	-	1	-	-
NOT REPORTED.....	1,002	531	155	174	104	30	8	21	11	4	485	3	492	12	10
EXPERIENCED															
ALL OCCUPATIONS.....	7,240	1,012	1,173	3,577	1,006	390	82	447	974	435	6,501	14	627	67	18
PROF., TECH., MGR'L...	606	13	62	382	113	31	5	51	118	55	581	2	17	2	2
CLERICAL.....	989	44	230	507	151	51	6	51	41	18	970	2	9	5	-
SALES.....	336	29	68	175	39	17	8	25	36	23	329	2	3	-	-
DOMESTIC SERVICE.....	169	116	18	16	7	7	5	9	-	-	165	-	3	1	-
OTHER SERVICE.....	834	86	195	376	120	41	16	63	77	31	798	1	19	13	1
FARM, FISH, FOREST...	476	93	109	201	46	21	6	35	58	19	454	1	16	4	-
PROCESSING.....	215	1	14	111	56	29	4	9	14	3	201	-	12	2	-
MACHINE TRADES.....	339	3	57	211	47	18	3	21	96	43	331	-	3	4	1
BENCH WORK.....	202	-	6	123	44	28	1	11	20	12	197	-	2	2	1
STRUCTURAL WORK.....	1,060	17	113	703	151	62	14	71	279	129	1,031	1	15	12	1
TRANSPORTATION.....	456	5	43	310	69	26	3	30	131	63	439	1	14	1	-
PKG. & MAT'L HAND....	528	74	102	270	52	27	3	47	82	28	493	1	21	9	2
MISCELLANEOUS.....	29	-	2	18	7	2	-	3	11	7	28	-	1	-	-
NOT REPORTED.....	1,001	531	154	174	104	30	8	21	11	4	484	3	492	12	10
ENTRY LEVEL															
ALL OCCUPATIONS.....	834	335	267	193	29	8	2	49	39	20	812	1	6	8	5
PROF., TECH., MGR'L...	56	4	16	32	3	1	-	5	6	6	55	-	1	-	-
CLERICAL.....	156	35	68	47	5	-	1	5	2	-	155	-	1	-	-
SALES.....	58	13	20	17	5	3	-	5	-	-	57	-	-	1	-
DOMESTIC SERVICE.....	35	24	8	2	-	1	-	1	-	-	35	-	-	-	-
OTHER SERVICE.....	213	122	58	25	6	2	-	14	7	3	210	-	-	1	2
FARM, FISH, FOREST...	101	61	35	4	1	-	-	9	-	-	98	-	1	1	-
PROCESSING.....	4	-	1	3	-	-	-	-	-	-	4	-	-	-	-
MACHINE TRADES.....	31	1	10	19	1	-	-	2	7	2	29	-	2	-	-
BENCH WORK.....	9	-	2	4	3	-	-	-	1	1	9	-	-	-	-
STRUCTURAL WORK.....	91	41	24	22	3	1	-	4	11	6	87	1	1	1	-
TRANSPORTATION.....	21	2	11	8	-	-	-	2	2	1	20	-	-	1	-
PKG. & MAT'L HAND....	58	32	13	10	2	-	1	2	3	1	52	-	-	3	3
NOT REPORTED.....	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-

Table 19, SDA 2.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS TOTAL), FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

SDA 2 WEST CENTRAL

OCCUPATIONAL CATEGORY	TOTAL	AGE						HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+		TOTAL	VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN
TOTAL															
ALL OCCUPATIONS.....	33,430	3,883	6,401	16,739	4,503	1,552	352	1,571	5,221	2,185	31,246	94	350	1,339	117
PROF., TECH., MGR'L..	3,163	52	163	2,104	633	187	24	208	678	327	2,916	15	61	149	7
CLERICAL.....	4,715	191	1,045	2,608	677	151	43	162	198	82	4,503	13	13	154	7
SALES.....	1,979	154	440	972	270	117	26	115	269	112	1,942	3	10	11	2
DOMESTIC SERVICE.....	681	346	126	106	53	32	18	16	10	4	630	2	2	28	5
OTHER SERVICE.....	5,795	1,026	1,500	2,213	702	277	77	265	413	153	5,271	24	37	355	48
FARM, FISH, FOREST...	1,288	287	296	492	113	76	24	58	160	63	1,128	1	20	101	6
PROCESSING.....	282	4	23	176	56	21	2	12	53	16	265	-	3	7	2
MACHINE TRADES.....	1,676	28	183	1,110	246	94	15	119	545	234	1,589	2	13	49	6
BENCH WORK.....	1,333	14	134	816	275	75	19	68	169	82	1,287	2	3	30	5
STRUCTURAL WORK.....	6,259	218	927	3,784	918	347	65	346	1,784	714	5,825	6	26	322	7
TRANSPORTATION.....	1,428	29	136	839	320	94	10	107	529	223	1,337	6	14	57	1
PKG. & MAT'L HAND....	2,047	372	558	914	138	52	13	80	308	129	1,928	10	27	63	11
MISCELLANEOUS.....	176	5	15	106	37	12	1	11	78	31	168	1	-	5	1
NOT REPORTED.....	2,608	1,157	855	499	65	17	15	4	27	15	2,457	9	121	8	9
EXPERIENCED															
ALL OCCUPATIONS.....	30,891	2,894	5,637	16,114	4,397	1,525	324	1,475	5,064	2,130	29,057	91	349	1,061	99
PROF., TECH., MGR'L..	2,970	49	142	1,951	618	187	23	191	649	312	2,740	15	61	134	7
CLERICAL.....	4,497	149	957	2,541	662	145	43	151	190	79	4,296	13	13	146	6
SALES.....	1,820	108	384	928	261	116	23	108	262	110	1,788	3	10	7	2
DOMESTIC SERVICE.....	621	311	108	101	52	32	17	15	10	4	579	2	2	24	5
OTHER SERVICE.....	4,806	493	1,227	2,103	659	262	62	238	395	149	4,488	23	36	187	34
FARM, FISH, FOREST...	1,186	247	263	467	110	75	24	53	155	62	1,050	1	20	81	6
PROCESSING.....	274	4	23	169	55	21	2	10	49	15	258	-	3	6	2
MACHINE TRADES.....	1,620	27	168	1,074	243	93	15	115	527	225	1,542	2	13	43	4
BENCH WORK.....	1,291	12	119	795	272	75	18	66	160	79	1,248	2	3	28	5
STRUCTURAL WORK.....	6,067	187	867	3,696	911	345	61	339	1,741	704	5,682	6	26	284	7
TRANSPORTATION.....	1,388	21	115	829	319	94	10	106	524	221	1,298	6	14	56	1
PKG. & MAT'L HAND....	1,571	124	395	858	133	51	10	68	297	124	1,466	8	27	53	10
MISCELLANEOUS.....	172	5	14	103	37	12	1	11	78	31	165	1	-	4	1
NOT REPORTED.....	2,608	1,157	855	499	65	17	15	4	27	15	2,457	9	121	8	9
ENTRY LEVEL															
ALL OCCUPATIONS.....	2,539	989	764	625	106	27	28	96	157	55	2,189	3	1	278	18
PROF., TECH., MGR'L..	193	3	21	153	15	-	1	17	29	15	176	-	-	15	-
CLERICAL.....	218	42	88	67	15	6	-	11	8	3	207	-	-	8	1
SALES.....	159	46	56	44	9	1	3	7	7	2	154	-	-	4	-
DOMESTIC SERVICE.....	60	35	18	5	1	-	1	1	-	-	51	-	-	4	-
OTHER SERVICE.....	989	533	273	110	43	15	15	27	18	4	783	1	1	168	14
FARM, FISH, FOREST...	102	40	33	25	3	1	-	5	5	1	78	-	-	20	-
PROCESSING.....	8	-	-	7	1	-	-	2	4	1	7	-	-	1	-
MACHINE TRADES.....	56	1	15	36	3	1	-	4	18	9	47	-	-	6	2
BENCH WORK.....	42	2	15	21	3	-	1	2	9	3	39	-	-	2	-
STRUCTURAL WORK.....	192	31	60	88	7	2	4	7	43	10	143	-	-	38	-
TRANSPORTATION.....	40	8	21	10	1	-	-	1	5	2	39	-	-	1	-
PKG. & MAT'L HAND....	476	248	163	56	5	1	3	12	11	5	462	2	-	10	1
MISCELLANEOUS.....	4	-	1	3	-	-	-	-	-	-	3	-	-	1	-

Table 19, SDA 3.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (TOTAL), FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

SDA 3 NORTHEAST

OCCUPATIONAL CATEGORY	TOTAL	AGE						HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+		TOTAL	VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN
TOTAL															
ALL OCCUPATIONS.....	23,193	1,428	3,092	13,357	3,724	1,361	231	552	4,530	1,911	22,672	19	16	413	34
PROF., TECH., MGR'L...	2,024	21	98	1,316	429	140	20	63	421	167	1,984	2	-	30	3
CLERICAL.....	2,836	113	484	1,586	489	149	15	59	157	66	2,781	3	-	46	5
SALES.....	870	26	116	481	169	63	15	27	81	30	862	1	-	6	-
DOMESTIC SERVICE.....	237	52	47	90	24	20	4	10	8	6	228	-	-	6	-
OTHER SERVICE.....	2,273	120	479	1,170	327	139	38	61	176	67	2,196	3	2	59	7
FARM, FISH, FOREST...	521	167	64	208	47	27	8	13	63	24	502	1	2	13	-
PROCESSING.....	301	1	18	161	86	32	3	8	73	30	289	1	1	7	-
MACHINE TRADES.....	1,870	4	93	1,274	355	136	8	38	682	321	1,850	-	1	10	4
BENCH WORK.....	298	2	16	174	72	30	4	7	39	18	291	-	1	5	1
STRUCTURAL WORK.....	5,312	290	493	3,287	883	320	39	145	1,523	642	5,207	1	2	91	3
TRANSPORTATION.....	1,171	7	66	696	300	94	8	25	403	154	1,159	-	2	9	-
PKG. & MAT'L HAND.....	3,153	314	887	1,538	263	90	61	55	403	153	3,028	4	2	108	7
MISCELLANEOUS.....	1,593	1	44	1,200	239	105	4	36	463	217	1,573	3	3	10	3
NOT REPORTED.....	734	310	187	176	41	16	4	5	38	16	722	-	-	11	1
EXPERIENCED															
ALL OCCUPATIONS.....	23,011	1,360	3,052	13,298	3,714	1,358	229	541	4,519	1,910	22,502	19	15	403	34
PROF., TECH., MGR'L...	2,019	21	97	1,312	429	140	20	62	420	167	1,979	2	-	30	3
CLERICAL.....	2,824	113	480	1,579	488	149	15	56	156	65	2,769	3	-	46	5
SALES.....	867	26	115	479	169	63	15	27	81	30	860	1	-	5	-
DOMESTIC SERVICE.....	237	52	47	90	24	20	4	10	8	6	228	-	-	8	-
OTHER SERVICE.....	2,250	115	471	1,164	324	139	37	60	175	67	2,177	3	2	56	7
FARM, FISH, FOREST...	516	167	60	207	47	27	8	10	62	24	498	1	2	12	-
PROCESSING.....	299	1	18	160	85	32	3	8	72	30	287	1	1	7	-
MACHINE TRADES.....	1,867	4	92	1,272	355	136	8	38	682	321	1,847	-	1	10	4
BENCH WORK.....	294	2	16	172	70	30	4	7	39	18	291	-	1	4	1
STRUCTURAL WORK.....	5,216	227	480	3,272	882	317	38	144	1,520	642	5,115	1	2	87	3
TRANSPORTATION.....	1,169	7	65	695	300	94	8	24	402	154	1,158	-	1	9	-
PKG. & MAT'L HAND.....	3,130	314	881	1,523	261	90	61	54	401	153	3,005	4	2	108	7
MISCELLANEOUS.....	1,589	1	43	1,197	239	105	4	36	463	217	1,569	3	3	10	3
NOT REPORTED.....	734	310	187	176	41	16	4	5	38	16	722	-	-	11	1
ENTRY LEVEL															
ALL OCCUPATIONS.....	182	68	40	59	10	3	2	11	11	1	170	-	1	10	-
PROF., TECH., MGR'L...	5	-	1	4	-	-	-	1	1	-	5	-	-	-	-
CLERICAL.....	12	-	4	7	1	-	-	3	1	1	12	-	-	-	-
SALES.....	3	-	1	2	-	-	-	-	-	-	2	-	-	1	-
OTHER SERVICE.....	23	5	8	6	3	-	1	1	1	-	19	-	-	3	-
FARM, FISH, FOREST...	5	-	4	1	-	-	-	3	1	-	4	-	-	1	-
PROCESSING.....	2	-	-	1	1	-	-	-	1	-	2	-	-	-	-
MACHINE TRADES.....	3	-	1	2	-	-	-	-	-	-	3	-	-	-	-
BENCH WORK.....	4	-	-	2	2	-	-	-	-	-	3	-	-	1	-
STRUCTURAL WORK.....	96	63	13	15	1	3	1	1	3	-	92	-	-	4	-
TRANSPORTATION.....	2	-	1	1	-	-	-	1	1	-	1	-	1	-	-
PKG. & MAT'L HAND.....	23	-	6	15	2	-	-	1	2	-	23	-	-	-	-
MISCELLANEOUS.....	4	-	1	3	-	-	-	-	-	-	4	-	-	-	-

Table 19, SDA 4.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (TOTAL). FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

SDA 4 CITY OF DULUTH

OCCUPATIONAL CATEGORY	TOTAL	AGE							HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+	TOTAL		VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN	
TOTAL																
ALL OCCUPATIONS.....	14,256	1,034	2,123	8,104	2,054	822	119	528	2,483	1,091	13,678	145	19	264	76	
PROF., TECH., MGR'L...	2,026	6	67	1,472	361	107	13	86	382	198	1,962	26	3	21	6	
CLERICAL.....	2,314	139	485	1,199	361	108	22	49	116	50	2,244	20	1	32	10	
SALES.....	721	11	106	397	138	61	8	24	99	42	713	5	-	2	1	
DOMESTIC SERVICE.....	666	356	131	106	37	28	8	25	1	-	594	13	-	18	8	
OTHER SERVICE.....	2,023	363	467	867	205	104	17	92	222	69	1,925	24	4	45	18	
FARM, FISH, FOREST...	96	1	16	64	11	4	-	5	16	11	90	-	-	5	-	
PROCESSING.....	293	1	9	156	89	35	3	15	66	27	278	3	-	4	8	
MACHINE TRADES.....	842	2	56	598	128	52	6	29	315	157	817	8	3	8	5	
BENCH WORK.....	185	3	13	111	40	13	5	11	34	20	173	4	1	2	5	
STRUCTURAL WORK.....	1,835	11	108	1,267	302	132	15	57	579	256	1,782	7	-	40	3	
TRANSPORTATION.....	670	5	39	400	151	72	3	32	210	72	653	2	1	9	1	
PKG. & MAT'L HAND....	2,160	110	594	1,216	155	72	13	90	345	144	2,034	29	4	75	10	
MISCELLANEOUS.....	191	1	3	134	35	14	4	6	69	32	186	3	-	2	-	
NOT REPORTED.....	234	25	29	117	41	20	2	7	34	13	227	1	2	1	1	
EXPERIENCED																
ALL OCCUPATIONS.....	14,212	1,029	2,110	8,080	2,053	821	119	524	2,467	1,091	13,639	145	19	260	76	
PROF., TECH., MGR'L...	2,022	6	67	1,459	361	106	13	86	382	198	1,958	26	3	21	6	
CLERICAL.....	2,309	139	481	1,198	361	108	22	49	116	50	2,239	20	1	32	10	
SALES.....	719	11	105	396	138	61	8	24	99	42	711	5	-	2	1	
DOMESTIC SERVICE.....	665	356	131	105	37	28	8	24	1	-	593	13	-	18	8	
OTHER SERVICE.....	2,010	360	464	861	204	104	17	91	222	69	1,914	24	4	43	18	
FARM, FISH, FOREST...	94	1	14	64	11	4	-	5	16	11	89	-	-	4	-	
PROCESSING.....	293	1	9	156	89	35	3	15	66	27	278	3	-	4	8	
MACHINE TRADES.....	841	2	56	597	128	52	6	29	315	157	816	8	3	8	5	
BENCH WORK.....	182	3	12	109	40	13	5	11	34	20	170	4	1	2	5	
STRUCTURAL WORK.....	1,830	10	107	1,264	302	132	15	55	579	256	1,770	7	-	39	3	
TRANSPORTATION.....	670	5	39	400	151	72	3	32	210	72	653	2	1	9	1	
PKG. & MAT'L HAND....	2,154	109	593	1,212	155	72	13	90	345	144	2,029	29	4	75	10	
MISCELLANEOUS.....	189	1	3	132	35	14	4	6	68	32	184	3	-	2	-	
NOT REPORTED.....	234	25	29	117	41	20	2	7	34	13	227	1	2	1	1	
ENTRY LEVEL																
ALL OCCUPATIONS.....	44	5	13	24	1	1	-	4	1	-	39	-	-	4	-	
PROF., TECH., MGR'L...	4	-	-	3	-	1	-	-	-	-	4	-	-	-	-	
CLERICAL.....	5	-	4	1	-	-	-	-	-	-	5	-	-	-	-	
SALES.....	2	-	1	1	-	-	-	-	-	-	2	-	-	-	-	
DOMESTIC SERVICE.....	1	-	-	1	-	-	-	1	-	-	1	-	-	-	-	
OTHER SERVICE.....	13	3	3	6	1	-	-	1	-	-	11	-	-	2	-	
FARM, FISH, FOREST...	2	-	2	-	-	-	-	-	-	-	1	-	-	1	-	
MACHINE TRADES.....	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-	
BENCH WORK.....	3	-	1	2	-	-	-	-	-	-	3	-	-	-	-	
STRUCTURAL WORK.....	5	1	1	3	-	-	-	2	-	-	4	-	-	1	-	
PKG. & MAT'L HAND....	6	1	1	4	-	-	-	-	-	-	5	-	-	-	-	
MISCELLANEOUS.....	2	-	-	2	-	-	-	-	1	-	2	-	-	-	-	

Table 19, SDA 5.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS TOTAL), FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

SDA 5 EAST CENTRAL

OCCUPATIONAL CATEGORY	TOTAL	AGE						HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+		TOTAL	VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN
TOTAL															
ALL OCCUPATIONS.....	36,184	5,749	6,278	17,624	4,168	1,354	1,010	1,333	4,685	2,062	35,257	74	301	174	148
PROF., TECH., MGR'L...	3,284	15	239	2,281	527	111	111	167	628	329	3,240	11	8	10	6
CLERICAL.....	4,937	246	1,154	2,580	674	178	105	147	187	76	4,876	7	9	26	9
SALES.....	1,692	95	369	863	240	97	28	92	219	103	1,678	1	5	5	1
DOMESTIC SERVICE.....	288	73	48	84	42	22	19	12	9	4	282	1	-	1	2
OTHER SERVICE.....	4,126	660	1,131	1,717	389	160	69	184	304	115	4,041	16	13	23	20
FARM, FISH, FOREST...	3,078	2,135	339	385	51	39	129	33	82	32	2,985	1	19	5	-
PROCESSING.....	865	25	104	455	147	93	41	29	75	26	761	-	45	1	5
MACHINE TRADES.....	1,911	20	246	1,218	299	84	44	112	585	264	1,884	2	5	9	8
BENCH WORK.....	5,359	1,751	929	1,981	481	129	87	147	305	133	5,256	10	15	16	57
STRUCTURAL WORK.....	5,486	67	628	3,512	756	233	290	199	1,384	605	5,349	5	34	35	15
TRANSPORTATION.....	1,391	22	107	880	255	97	30	81	438	186	1,379	2	4	2	-
PKG. & MAT'L HAND....	2,799	427	799	1,293	176	63	41	100	395	157	2,706	17	20	32	20
MISCELLANEOUS.....	359	19	75	173	70	20	2	15	47	19	345	-	3	8	1
NOT REPORTED.....	609	194	110	202	61	28	14	15	27	13	475	1	121	1	4
EXPERIENCED															
ALL OCCUPATIONS.....	35,942	5,741	6,177	17,501	4,160	1,353	1,009	1,316	4,667	2,056	35,019	74	301	173	145
PROF., TECH., MGR'L...	3,218	15	213	2,244	525	111	110	164	624	328	3,174	11	8	10	6
CLERICAL.....	4,881	243	1,128	2,553	674	178	105	144	183	74	4,820	7	9	26	9
SALES.....	1,677	94	365	854	239	97	28	90	218	102	1,663	1	5	5	1
DOMESTIC SERVICE.....	285	73	46	83	42	22	19	11	9	4	279	1	-	1	2
OTHER SERVICE.....	4,113	658	1,126	1,712	389	159	69	183	304	115	4,028	16	13	23	20
FARM, FISH, FOREST...	3,078	2,135	339	385	51	39	129	33	82	32	2,985	1	19	5	-
PROCESSING.....	863	25	103	455	146	93	41	29	75	26	759	-	45	1	5
MACHINE TRADES.....	1,875	20	225	1,203	299	84	44	110	583	264	1,848	2	5	9	8
BENCH WORK.....	5,342	1,749	925	1,971	480	129	87	145	303	132	5,239	10	15	16	57
STRUCTURAL WORK.....	5,474	67	627	3,503	754	233	290	198	1,383	605	5,341	5	34	34	12
TRANSPORTATION.....	1,386	22	106	876	255	97	30	80	436	185	1,374	2	4	2	-
PKG. & MAT'L HAND....	2,785	427	791	1,288	175	63	41	100	393	157	2,692	17	20	32	20
MISCELLANEOUS.....	356	19	73	172	70	20	2	14	47	19	342	-	3	8	1
NOT REPORTED.....	609	194	110	202	61	28	14	15	27	13	475	1	121	1	4
ENTRY LEVEL															
ALL OCCUPATIONS.....	242	8	101	123	8	1	1	17	18	6	238	-	-	1	3
PROF., TECH., MGR'L...	66	-	26	37	2	-	1	3	4	1	66	-	-	-	-
CLERICAL.....	56	3	26	27	-	-	-	3	4	2	56	-	-	-	-
SALES.....	15	1	4	9	1	-	-	2	1	1	15	-	-	-	-
DOMESTIC SERVICE.....	3	-	2	1	-	-	-	1	-	-	3	-	-	-	-
OTHER SERVICE.....	13	2	5	5	-	1	-	1	-	-	13	-	-	-	-
PROCESSING.....	2	-	1	-	1	-	-	-	-	-	2	-	-	-	-
MACHINE TRADES.....	36	-	21	15	-	-	-	2	2	-	36	-	-	-	-
BENCH WORK.....	17	2	4	10	1	-	-	2	2	1	17	-	-	-	-
STRUCTURAL WORK.....	12	-	1	9	2	-	-	1	1	-	8	-	-	1	3
TRANSPORTATION.....	5	-	1	4	-	-	-	1	2	1	5	-	-	-	-
PKG. & MAT'L HAND....	14	-	8	5	1	-	-	-	2	-	14	-	-	-	-
MISCELLANEOUS.....	3	-	2	1	-	-	-	1	-	-	3	-	-	-	-

Table 19, SDA 6.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS TOTAL), FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

SDA 6 SOUTHWEST

OCCUPATIONAL CATEGORY	TOTAL	AGE						HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+		TOTAL	VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN
TOTAL															
ALL OCCUPATIONS.....	14,629	4,721	2,691	5,404	1,263	447	103	309	885	368	14,367	16	90	57	84
PROF., TECH., MGR'L..	949	42	134	612	134	25	2	25	92	44	935	3	1	3	6
CLERICAL.....	1,605	42	436	828	228	62	9	33	45	12	1,591	4	3	2	3
SALES.....	491	17	94	263	84	26	7	21	39	15	489	-	1	-	-
DOMESTIC SERVICE.....	578	142	154	190	61	20	11	8	2	-	558	2	3	4	9
OTHER SERVICE.....	742	43	183	335	106	57	18	29	49	13	724	-	5	7	5
FARM, FISH, FOREST...	3,132	2,273	520	266	47	17	9	21	38	17	3,097	6	13	3	12
PROCESSING.....	192	4	29	112	34	10	3	4	15	6	177	-	4	1	9
MACHINE TRADES.....	479	7	108	294	42	23	5	23	76	34	469	-	2	2	5
BENCH WORK.....	569	27	105	305	96	32	4	21	28	10	552	-	2	9	6
STRUCTURAL WORK.....	2,298	54	365	1,488	265	107	19	57	326	143	2,253	-	20	15	7
TRANSPORTATION.....	394	2	31	230	100	28	3	22	91	38	390	1	1	1	-
PKG. & MAT'L HAND....	569	50	127	311	43	28	10	31	70	29	553	-	7	1	7
MISCELLANEOUS.....	47	-	13	28	3	3	-	3	9	4	47	-	-	-	-
NOT REPORTED.....	2,584	2,018	392	142	20	9	3	11	5	3	2,532	-	28	9	15
EXPERIENCED															
ALL OCCUPATIONS.....	14,584	4,720	2,681	5,374	1,261	445	103	307	883	367	14,323	16	89	57	84
PROF., TECH., MGR'L..	939	42	134	602	134	25	2	25	91	43	925	3	1	3	6
CLERICAL.....	1,595	42	431	825	228	60	9	33	45	12	1,581	4	3	2	3
SALES.....	485	16	93	259	84	26	7	20	39	15	483	-	1	-	-
DOMESTIC SERVICE.....	578	142	154	190	61	20	11	8	2	-	558	2	3	4	9
OTHER SERVICE.....	739	43	182	334	105	57	18	29	49	13	721	-	5	7	5
FARM, FISH, FOREST...	3,130	2,273	520	264	47	17	9	21	38	17	3,095	6	13	3	12
PROCESSING.....	192	4	29	112	34	10	3	4	15	6	177	-	4	1	9
MACHINE TRADES.....	478	7	108	293	42	23	5	22	76	34	468	-	2	2	5
BENCH WORK.....	562	27	103	301	95	32	4	21	28	10	545	-	2	9	6
STRUCTURAL WORK.....	2,296	54	365	1,486	265	107	19	57	326	143	2,251	-	20	15	7
TRANSPORTATION.....	392	2	30	229	100	28	3	22	91	38	388	1	1	1	-
PKG. & MAT'L HAND....	567	50	127	309	43	28	10	31	69	29	552	-	6	1	7
MISCELLANEOUS.....	47	-	13	28	3	3	-	3	9	4	47	-	-	-	-
NOT REPORTED.....	2,584	2,018	392	142	20	9	3	11	5	3	2,532	-	28	9	15
ENTRY LEVEL															
ALL OCCUPATIONS.....	45	1	10	30	2	2	-	2	2	1	44	-	1	-	-
PROF., TECH., MGR'L..	10	-	-	10	-	-	-	-	1	1	10	-	-	-	-
CLERICAL.....	10	-	5	3	-	2	-	-	-	-	10	-	-	-	-
SALES.....	6	1	1	4	-	-	-	1	-	-	6	-	-	-	-
OTHER SERVICE.....	3	-	1	1	1	-	-	-	-	-	3	-	-	-	-
FARM, FISH, FOREST...	2	-	-	2	-	-	-	-	-	-	2	-	-	-	-
MACHINE TRADES.....	1	-	-	1	-	-	-	1	-	-	1	-	-	-	-
BENCH WORK.....	7	-	2	4	1	-	-	-	-	-	7	-	-	-	-
STRUCTURAL WORK.....	2	-	-	2	-	-	-	-	-	-	2	-	-	-	-
TRANSPORTATION.....	2	-	1	1	-	-	-	-	-	-	2	-	-	-	-
PKG. & MAT'L HAND....	2	-	-	2	-	-	-	-	1	-	1	-	1	-	-

Table 19, SDA 7.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS TOTAL), FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

SDA 7 SOUTH

OCCUPATIONAL CATEGORY	TOTAL	AGE						HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+		TOTAL	VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN
TOTAL															
ALL OCCUPATIONS.....	21,804	5,685	3,732	9,647	1,895	714	131	587	1,454	573	21,313	70	162	25	157
PROF., TECH., MGR'L..	1,806	10	132	1,406	200	50	8	44	156	75	1,768	10	4	1	12
CLERICAL.....	3,176	286	782	1,634	359	99	16	62	71	33	3,101	16	4	2	31
SALES.....	1,104	56	256	622	110	52	8	35	81	36	1,083	6	6	2	4
DOMESTIC SERVICE.....	970	648	169	110	22	15	6	8	8	3	957	1	3	2	5
OTHER SERVICE.....	2,192	279	619	943	228	95	28	84	101	36	2,139	11	15	3	14
FARM, FISH, FOREST...	4,749	3,804	556	299	46	25	19	41	35	10	4,644	5	38	7	46
PROCESSING.....	766	65	182	352	107	52	8	11	52	22	718	4	33	1	6
MACHINE TRADES.....	1,127	18	151	763	138	49	8	56	200	78	1,100	2	9	1	10
BENCH WORK.....	1,043	10	106	637	199	80	11	30	55	22	1,026	1	3	-	10
STRUCTURAL WORK.....	2,319	274	308	1,398	252	82	5	64	342	140	2,284	5	17	-	8
TRANSPORTATION.....	649	10	65	423	99	44	8	41	140	55	648	1	-	-	-
PKG. & MAT'L HAND.....	1,676	185	375	940	117	56	3	103	181	51	1,624	8	24	6	11
MISCELLANEOUS.....	89	6	8	60	10	5	-	6	20	7	87	-	2	-	-
NOT REPORTED.....	138	34	23	60	8	10	3	2	12	5	134	-	4	-	-
EXPERIENCED															
ALL OCCUPATIONS.....	21,705	5,638	3,712	9,616	1,894	714	131	587	1,448	570	21,215	69	162	25	157
PROF., TECH., MGR'L..	1,792	10	128	1,396	200	50	8	44	155	75	1,755	9	4	1	12
CLERICAL.....	3,171	286	779	1,632	359	99	16	62	71	33	3,096	16	4	2	31
SALES.....	1,101	56	255	620	110	52	8	35	81	36	1,080	6	6	2	4
DOMESTIC SERVICE.....	970	648	169	110	22	15	6	8	8	3	957	1	3	2	5
OTHER SERVICE.....	2,189	277	619	942	228	95	28	84	101	36	2,136	11	15	3	14
FARM, FISH, FOREST...	4,700	3,763	548	299	46	25	19	41	35	10	4,595	5	38	7	46
PROCESSING.....	766	65	182	352	107	52	8	11	52	22	718	4	33	1	6
MACHINE TRADES.....	1,122	18	149	760	138	49	8	56	199	78	1,095	2	9	1	10
BENCH WORK.....	1,038	10	105	633	199	80	11	30	55	22	1,021	1	3	-	10
STRUCTURAL WORK.....	2,311	274	307	1,392	251	82	5	64	338	137	2,276	5	17	-	8
TRANSPORTATION.....	648	10	65	422	99	44	8	41	140	55	647	1	-	-	-
PKG. & MAT'L HAND.....	1,670	181	375	938	117	56	3	103	181	51	1,618	8	24	6	11
MISCELLANEOUS.....	89	6	8	60	10	5	-	6	20	7	87	-	2	-	-
NOT REPORTED.....	138	34	23	60	8	10	3	2	12	5	134	-	4	-	-
ENTRY LEVEL															
ALL OCCUPATIONS.....	99	47	20	31	1	-	-	-	6	3	98	1	-	-	-
PROF., TECH., MGR'L..	14	-	4	10	-	-	-	-	1	-	13	1	-	-	-
CLERICAL.....	5	-	3	2	-	-	-	-	-	-	5	-	-	-	-
SALES.....	3	-	1	2	-	-	-	-	-	-	3	-	-	-	-
OTHER SERVICE.....	3	2	-	1	-	-	-	-	-	-	3	-	-	-	-
FARM, FISH, FOREST...	49	41	8	-	-	-	-	-	-	-	49	-	-	-	-
MACHINE TRADES.....	5	-	2	3	-	-	-	-	1	-	5	-	-	-	-
BENCH WORK.....	5	-	1	4	-	-	-	-	-	-	5	-	-	-	-
STRUCTURAL WORK.....	8	-	1	6	1	-	-	-	4	3	8	-	-	-	-
TRANSPORTATION.....	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-
PKG. & MAT'L HAND.....	6	4	-	2	-	-	-	-	-	-	6	-	-	-	-

Table 19, SDA 8.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
 CHARACTERISTICS OF APPLICANTS TOTAL), FISCAL YEAR 1983
 OCCUPATIONAL CATEGORY BY EXPERIENCE

SDA 8 SOUTHEAST

OCCUPATIONAL CATEGORY	TOTAL	AGE						HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+		TOTAL	VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN
TOTAL															
ALL OCCUPATIONS.....	30,238	4,429	5,418	15,464	3,500	1,125	301	1,464	4,060	1,680	29,447	81	279	38	375
PROF., TECH., MGR'L...	3,325	176	205	2,251	566	109	18	173	580	283	3,223	10	62	1	27
CLERICAL.....	3,752	106	655	2,171	627	157	36	172	199	66	3,700	16	13	2	19
SALES.....	1,404	48	240	782	236	85	13	108	243	99	1,386	4	7	-	7
DOMESTIC SERVICE.....	170	63	25	41	26	8	7	8	-	-	168	-	2	-	-
OTHER SERVICE.....	3,186	189	753	1,650	391	159	44	242	288	103	3,075	9	22	9	69
FARM, FISH, FOREST...	765	180	193	332	37	20	3	33	90	33	740	1	9	3	11
PROCESSING.....	1,915	114	292	1,200	216	64	29	34	312	155	1,852	3	27	2	31
MACHINE TRADES.....	1,510	11	170	1,043	201	67	18	127	506	218	1,483	2	13	2	9
BENCH WORK.....	2,423	48	452	1,489	315	80	31	132	211	78	2,325	5	18	4	70
STRUCTURAL WORK.....	2,856	16	275	1,936	420	179	30	171	916	366	2,810	9	21	3	13
TRANSPORTATION.....	981	11	84	616	200	59	11	94	336	135	972	4	5	-	-
PKG. & MAT'L HAND....	1,911	425	386	915	120	55	10	71	235	89	1,810	7	42	9	34
MISCELLANEOUS.....	169	-	14	104	30	16	5	10	45	19	169	-	-	-	-
NOT REPORTED.....	5,871	3,042	1,674	934	115	59	46	89	99	36	5,734	11	38	3	85
EXPERIENCED															
ALL OCCUPATIONS.....	27,512	3,931	4,684	14,195	3,335	1,086	280	1,374	3,867	1,606	26,834	74	276	31	286
PROF., TECH., MGR'L...	3,028	176	164	2,013	549	108	18	162	555	270	2,932	9	62	1	22
CLERICAL.....	3,415	76	494	2,050	610	149	36	155	184	61	3,367	15	13	2	16
SALES.....	1,283	26	206	729	226	83	13	94	229	95	1,270	3	7	-	3
DOMESTIC SERVICE.....	164	62	24	40	23	8	7	8	-	-	162	-	2	-	-
OTHER SERVICE.....	2,927	144	658	1,556	370	156	43	226	269	95	2,845	9	20	8	43
FARM, FISH, FOREST...	725	166	176	323	37	20	3	32	90	33	708	1	9	2	4
PROCESSING.....	1,907	114	289	1,196	215	64	29	31	312	155	1,844	3	27	2	31
MACHINE TRADES.....	1,462	11	151	1,016	199	67	18	124	494	213	1,437	1	13	2	8
BENCH WORK.....	1,465	26	214	909	231	71	14	114	135	50	1,397	4	17	1	45
STRUCTURAL WORK.....	2,780	13	256	1,885	418	178	30	167	897	358	2,736	9	21	3	11
TRANSPORTATION.....	956	9	77	602	198	59	11	93	331	135	947	4	5	-	-
PKG. & MAT'L HAND....	1,366	67	288	842	114	48	7	69	228	87	1,291	5	42	7	19
MISCELLANEOUS.....	166	-	14	101	30	16	5	10	44	18	166	-	-	-	-
NOT REPORTED.....	5,868	3,041	1,673	933	115	59	46	89	99	36	5,732	11	38	3	84
ENTRY LEVEL															
ALL OCCUPATIONS.....	2,726	498	734	1,269	165	39	21	90	193	74	2,613	7	3	7	89
PROF., TECH., MGR'L...	297	-	41	238	17	1	-	11	25	13	291	1	-	-	5
CLERICAL.....	337	30	161	121	17	8	-	17	15	5	333	1	-	-	3
SALES.....	121	22	34	53	10	2	-	14	14	4	116	1	-	-	4
DOMESTIC SERVICE.....	6	1	1	1	3	-	-	-	-	-	6	-	-	-	-
OTHER SERVICE.....	259	45	95	94	21	3	1	16	19	8	230	-	2	1	26
FARM, FISH, FOREST...	40	14	17	9	-	-	-	1	-	-	32	-	-	1	7
PROCESSING.....	8	-	3	4	1	-	-	3	-	-	8	-	-	-	-
MACHINE TRADES.....	48	-	19	27	2	-	-	3	12	5	46	1	-	-	1
BENCH WORK.....	958	22	238	580	84	17	17	18	76	28	928	1	1	3	25
STRUCTURAL WORK.....	76	3	19	51	2	1	-	4	19	8	74	-	-	-	2
TRANSPORTATION.....	25	2	7	14	2	-	-	1	5	-	25	-	-	-	-
PKG. & MAT'L HAND....	545	358	98	73	6	7	3	2	7	2	519	2	-	2	15
MISCELLANEOUS.....	3	-	-	3	-	-	-	-	1	1	3	-	-	-	-
NOT REPORTED.....	3	1	1	1	-	-	-	-	-	-	2	-	-	-	1

Table 19, SDA 9.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (TOTAL), FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

SDA 9 WEST METRO

OCCUPATIONAL CATEGORY	TOTAL	AGE						HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+		TOTAL	VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN
TOTAL															
ALL OCCUPATIONS.....	29,737	2,113	4,643	17,129	3,969	1,591	291	1,710	4,888	2,078	28,395	476	134	105	600
PROF., TECH., MGR'L...	5,753	96	181	3,857	1,165	398	56	344	1,249	556	5,555	83	19	18	72
CLERICAL.....	6,216	346	1,218	3,302	935	358	57	229	388	164	6,026	95	24	9	59
SALES.....	1,871	110	269	1,023	292	153	24	127	389	152	1,640	21	4	-	5
DOMESTIC SERVICE.....	108	17	16	38	22	10	5	5	2	1	100	5	1	1	1
OTHER SERVICE.....	3,185	444	911	1,338	276	130	36	166	314	108	2,968	72	26	24	87
FARM, FISH, FOREST...	906	434	246	200	11	8	7	36	43	18	797	18	4	6	81
PROCESSING.....	422	4	37	293	60	19	9	33	87	38	402	12	5	-	3
MACHINE TRADES.....	2,307	16	264	1,594	298	121	14	171	645	288	2,207	20	11	9	59
BENCH WORK.....	1,812	32	247	1,116	280	110	27	105	210	87	1,631	29	11	10	131
STRUCTURAL WORK.....	2,397	54	215	1,715	254	134	24	185	740	328	2,332	28	13	10	14
TRANSPORTATION.....	909	17	121	611	117	39	4	61	244	99	887	20	1	1	-
PKG. & MAT'L HAND....	2,387	154	523	1,451	176	69	14	147	485	203	2,239	56	14	14	61
MISCELLANEOUS.....	246	5	38	160	24	16	3	19	55	21	240	5	-	-	1
NOT REPORTED.....	1,218	384	357	381	59	26	11	82	37	15	1,171	12	1	3	26
EXPERIENCED															
ALL OCCUPATIONS.....	27,865	1,846	4,134	16,180	3,859	1,562	283	1,592	4,727	2,006	26,609	440	128	101	563
PROF., TECH., MGR'L...	5,336	93	128	3,530	1,139	394	52	319	1,212	534	5,152	75	19	18	67
CLERICAL.....	5,863	273	1,091	3,181	911	352	55	202	374	158	5,690	87	22	9	52
SALES.....	1,653	66	223	918	273	149	24	115	374	142	1,625	19	3	-	5
DOMESTIC SERVICE.....	104	17	16	36	21	9	5	5	2	1	96	5	1	1	1
OTHER SERVICE.....	2,954	360	841	1,328	262	127	36	155	301	104	2,753	67	26	24	76
FARM, FISH, FOREST...	851	416	227	182	11	8	7	34	40	16	745	17	4	6	79
PROCESSING.....	413	3	35	287	60	19	9	32	87	38	394	11	5	-	3
MACHINE TRADES.....	2,172	13	199	1,533	293	120	14	165	628	284	2,081	18	10	8	54
BENCH WORK.....	1,688	24	216	1,047	270	105	26	93	198	82	1,514	26	11	9	128
STRUCTURAL WORK.....	2,280	48	189	1,637	250	131	24	178	713	318	2,219	27	12	9	13
TRANSPORTATION.....	870	14	107	590	116	39	4	59	238	97	849	19	1	1	-
PKG. & MAT'L HAND....	2,250	131	478	1,388	172	67	14	136	472	197	2,112	53	13	13	58
MISCELLANEOUS.....	213	4	27	142	22	16	2	17	51	20	208	4	-	-	1
NOT REPORTED.....	1,218	384	357	381	59	26	11	82	37	15	1,171	12	1	3	26
ENTRY LEVEL															
ALL OCCUPATIONS.....	1,872	267	509	949	110	29	8	118	161	72	1,786	36	6	4	37
PROF., TECH., MGR'L...	417	3	53	327	26	4	4	25	37	22	403	8	-	-	5
CLERICAL.....	353	73	127	121	24	6	2	27	14	6	336	8	2	-	7
SALES.....	218	44	46	105	19	4	-	12	15	10	215	2	1	-	-
DOMESTIC SERVICE.....	4	-	-	2	1	1	-	-	-	-	4	-	-	-	-
OTHER SERVICE.....	231	84	70	60	14	3	-	11	13	4	215	5	-	-	11
FARM, FISH, FOREST...	55	18	19	18	-	-	-	2	3	2	52	1	-	-	2
PROCESSING.....	9	1	2	6	-	-	-	1	-	-	8	1	-	-	-
MACHINE TRADES.....	135	3	65	61	5	1	-	6	17	4	126	2	1	1	5
BENCH WORK.....	124	8	31	69	10	5	1	12	12	5	117	3	-	1	3
STRUCTURAL WORK.....	117	6	26	78	4	3	-	7	27	10	113	1	1	1	1
TRANSPORTATION.....	39	3	14	21	1	-	-	2	6	2	38	1	-	-	-
PKG. & MAT'L HAND....	137	23	45	63	4	2	-	11	13	6	127	3	1	1	3
MISCELLANEOUS.....	33	1	11	18	2	-	1	2	4	1	32	1	-	-	-

Table 19, SDA 10.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (TOTAL), FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

SDA 10 CITY OF MPLS

OCCUPATIONAL CATEGORY	TOTAL	AGE						HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+		TOTAL	VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN
TOTAL															
ALL OCCUPATIONS.....	29,587	3,256	3,585	17,576	3,527	1,396	247	2,432	4,823	2,081	20,865	5,735	458	1,151	1,308
PROF., TECH., MGR'L...	6,520	137	423	4,810	873	230	47	455	1,059	530	5,503	704	64	90	139
CLERICAL.....	4,498	107	624	2,893	564	262	48	397	391	162	3,435	840	46	99	77
SALES.....	1,104	19	126	745	132	69	13	106	174	65	955	116	14	6	11
DOMESTIC SERVICE.....	139	14	19	44	40	17	5	20	6	3	70	37	3	23	4
OTHER SERVICE.....	4,245	156	705	2,523	534	276	51	519	680	232	2,948	874	99	181	136
FARM, FISH, FOREST...	219	11	34	142	24	7	1	22	35	18	187	11	3	16	1
PROCESSING.....	441	-	27	298	87	27	2	43	100	41	327	84	8	14	7
MACHINE TRADES.....	1,472	4	72	1,034	257	97	8	158	448	193	1,171	177	34	42	45
BENCH WORK.....	1,305	17	110	841	223	99	15	129	208	103	860	241	26	46	130
STRUCTURAL WORK.....	2,041	11	142	1,492	281	108	7	223	715	327	1,585	276	43	110	24
TRANSPORTATION.....	818	7	47	553	150	55	6	115	332	139	653	126	10	23	5
PKG. & MAT'L HAND....	5,936	2,701	1,142	1,650	292	115	36	203	609	242	2,517	2,138	97	474	697
MISCELLANEOUS.....	237	1	18	182	19	16	1	30	46	16	217	13	-	3	2
NOT REPORTED.....	612	71	96	369	51	18	7	12	20	10	437	98	11	24	30
EXPERIENCED															
ALL OCCUPATIONS.....	28,646	3,204	3,401	16,944	3,475	1,377	245	2,345	4,765	2,057	20,163	5,576	447	1,111	1,279
PROF., TECH., MGR'L...	6,264	137	415	4,583	854	228	47	439	1,051	525	5,280	679	62	88	135
CLERICAL.....	4,275	93	566	2,756	553	259	48	376	382	158	3,281	784	45	93	71
SALES.....	1,036	12	114	699	132	68	11	101	172	64	899	106	13	6	10
DOMESTIC SERVICE.....	137	14	19	43	39	17	5	19	6	3	69	36	3	23	4
OTHER SERVICE.....	4,096	138	647	2,457	531	272	51	507	675	231	2,848	852	95	164	130
FARM, FISH, FOREST...	205	7	28	139	23	7	1	22	35	18	178	9	3	13	1
PROCESSING.....	437	-	25	296	87	27	2	42	100	41	324	83	8	14	7
MACHINE TRADES.....	1,448	4	68	1,014	257	97	8	156	441	191	1,150	175	33	42	45
BENCH WORK.....	1,235	16	100	798	213	93	15	116	200	99	818	228	26	42	119
STRUCTURAL WORK.....	1,970	9	130	1,441	277	106	7	213	705	323	1,537	261	42	104	23
TRANSPORTATION.....	807	6	45	547	149	54	6	113	330	139	644	124	10	23	5
PKG. & MAT'L HAND....	5,895	2,696	1,131	1,626	291	115	36	200	603	240	2,489	2,128	96	472	697
MISCELLANEOUS.....	229	1	17	176	18	16	1	29	45	15	209	13	-	3	2
NOT REPORTED.....	612	71	96	369	51	18	7	12	20	10	437	98	11	24	30
ENTRY LEVEL															
ALL OCCUPATIONS.....	941	52	184	632	52	19	2	87	58	24	702	159	11	40	29
PROF., TECH., MGR'L...	256	-	8	227	19	2	-	16	8	5	223	25	2	2	4
CLERICAL.....	223	14	58	137	11	3	-	21	9	4	154	56	1	6	6
SALES.....	68	7	12	46	-	1	2	5	2	1	56	10	1	-	1
DOMESTIC SERVICE.....	2	-	-	1	1	-	-	1	-	-	1	1	-	-	-
OTHER SERVICE.....	149	18	58	66	3	4	-	12	5	1	100	22	4	17	6
FARM, FISH, FOREST...	14	4	6	3	1	-	-	-	-	-	9	2	-	3	-
PROCESSING.....	4	-	2	2	-	-	-	1	-	-	3	1	-	-	-
MACHINE TRADES.....	24	-	4	20	-	-	-	2	7	2	21	2	1	-	-
BENCH WORK.....	70	1	10	43	10	6	-	13	8	4	42	13	-	4	11
STRUCTURAL WORK.....	71	2	12	51	4	2	-	10	10	4	48	15	1	6	1
TRANSPORTATION.....	11	1	2	6	1	1	-	2	2	-	9	2	-	-	-
PKG. & MAT'L HAND....	41	5	11	24	1	-	-	3	6	2	28	10	1	2	-
MISCELLANEOUS.....	8	-	1	6	1	-	-	1	1	1	8	-	-	-	-

Table 19, SDA 11.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (TOTAL), FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

SDA 11 CITY OF ST PAUL

OCCUPATIONAL CATEGORY	TOTAL	AGE						HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+		TOTAL	VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN
TOTAL															
ALL OCCUPATIONS.....	29,175	1,556	4,003	17,710	3,884	1,561	460	1,413	4,756	1,884	24,122	2,931	829	275	897
PROF., TECH., MGR'L...	4,919	84	208	3,568	780	232	47	204	880	406	4,420	287	65	41	82
CLERICAL.....	4,845	165	830	2,733	682	317	68	204	323	115	4,206	431	100	33	60
SALES.....	964	16	114	598	142	77	17	54	182	77	887	55	11	2	6
DOMESTIC SERVICE.....	134	8	28	42	26	23	7	10	3	2	100	14	5	8	6
OTHER SERVICE.....	3,744	212	784	1,980	462	222	84	261	513	172	2,921	454	160	46	151
FARM, FISH, FOREST...	301	14	61	184	26	9	7	16	44	23	253	15	13	4	13
PROCESSING.....	458	-	29	319	77	27	6	34	88	40	365	60	21	4	6
MACHINE TRADES.....	1,651	7	132	1,157	255	80	20	111	487	199	1,416	100	42	7	83
BENCH WORK.....	1,460	7	108	991	256	104	14	80	219	88	1,098	184	49	18	122
STRUCTURAL WORK.....	2,343	13	150	1,662	345	149	24	134	737	303	2,074	124	78	26	37
TRANSPORTATION.....	865	8	73	576	147	52	9	71	316	120	779	54	16	9	6
PKG. & MAT'L HAND....	3,171	70	520	2,048	369	136	28	180	728	253	2,518	329	151	44	116
MISCELLANEOUS.....	219	-	19	160	22	16	2	16	64	26	202	11	4	-	2
NOT REPORTED.....	4,081	952	897	1,692	295	117	127	38	172	60	2,883	813	114	33	207
EXPERIENCED															
ALL OCCUPATIONS.....	28,531	1,518	3,841	17,319	3,841	1,556	455	1,376	4,698	1,856	23,643	2,848	802	269	853
PROF., TECH., MGR'L...	4,796	84	202	3,460	773	230	47	199	871	401	4,319	272	63	41	77
CLERICAL.....	4,688	144	826	2,664	672	314	68	194	317	115	4,082	408	95	33	56
SALES.....	947	16	110	585	142	77	17	52	180	75	871	54	11	2	6
DOMESTIC SERVICE.....	129	8	27	38	26	23	7	10	3	2	98	12	5	8	5
OTHER SERVICE.....	3,676	203	754	1,958	458	222	81	257	510	171	2,880	445	153	42	141
FARM, FISH, FOREST...	296	14	59	182	26	9	6	16	43	22	248	15	13	4	13
PROCESSING.....	456	-	27	319	77	27	6	34	88	40	363	60	21	4	6
MACHINE TRADES.....	1,616	7	123	1,133	253	80	20	108	483	197	1,390	97	41	7	78
BENCH WORK.....	1,415	7	98	949	244	104	13	74	213	84	1,050	177	44	18	117
STRUCTURAL WORK.....	2,291	13	140	1,621	344	149	24	134	728	300	2,038	116	75	26	32
TRANSPORTATION.....	850	8	70	566	145	52	9	70	312	117	765	54	16	8	6
PKG. & MAT'L HAND....	3,077	65	490	1,994	364	136	28	174	714	246	2,457	316	142	43	108
MISCELLANEOUS.....	217	-	19	158	22	16	2	16	64	26	200	11	4	-	2
NOT REPORTED.....	4,077	949	896	1,692	295	117	127	38	172	60	2,882	811	114	33	206
ENTRY LEVEL															
ALL OCCUPATIONS.....	644	38	162	391	43	5	5	37	58	28	479	83	27	6	44
PROF., TECH., MGR'L...	123	-	6	108	7	2	-	5	9	5	101	15	2	-	5
CLERICAL.....	157	21	54	69	10	3	-	10	6	-	124	23	5	-	4
SALES.....	17	-	4	13	-	-	-	2	2	2	16	1	-	-	-
DOMESTIC SERVICE.....	5	-	1	4	-	-	-	-	-	-	2	2	-	-	1
OTHER SERVICE.....	68	9	30	22	4	-	3	4	3	1	41	9	2	4	10
FARM, FISH, FOREST...	5	-	2	2	-	-	1	-	1	1	5	-	-	-	-
PROCESSING.....	2	-	2	-	-	-	-	-	-	-	2	-	-	-	-
MACHINE TRADES.....	35	-	9	24	2	-	-	3	4	2	26	3	1	-	5
BENCH WORK.....	65	-	10	42	12	-	1	6	6	4	48	7	5	-	5
STRUCTURAL WORK.....	52	-	10	41	1	-	-	-	9	3	36	8	3	-	5
TRANSPORTATION.....	15	-	3	10	2	-	-	1	4	3	14	-	-	1	-
PKG. & MAT'L HAND....	94	5	30	54	5	-	-	6	14	7	61	13	9	1	8
MISCELLANEOUS.....	2	-	-	2	-	-	-	-	-	-	2	-	-	-	-
NOT REPORTED.....	4	3	1	-	-	-	-	-	-	-	1	2	-	-	1

Table 19, SDA 12.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (TOTAL), FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

SDA 12 EAST METRO

OCCUPATIONAL CATEGORY	TOTAL	AGE						HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+		TOTAL	VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN
TOTAL															
ALL OCCUPATIONS.....	45,423	6,274	7,382	23,492	5,973	1,867	431	2,025	7,240	2,854	43,756	235	465	97	455
PROF., TECH., MGR'L...	6,220	359	350	3,909	1,229	307	66	304	1,200	514	6,045	43	48	18	48
CLERICAL.....	9,554	642	2,043	4,916	1,469	377	106	292	477	181	9,383	44	65	15	37
SALES.....	1,894	90	342	989	335	119	19	93	335	109	1,865	11	9	2	5
DOMESTIC SERVICE.....	160	34	54	38	24	10	-	11	2	1	151	1	3	-	3
OTHER SERVICE.....	4,608	537	1,340	2,057	426	193	55	228	506	170	4,388	34	84	15	79
FARM, FISH, FOREST...	585	102	143	294	27	13	6	22	71	26	560	-	15	3	2
PROCESSING.....	735	8	70	493	110	45	4	41	157	54	707	2	20	-	6
MACHINE TRADES.....	3,106	43	322	2,103	444	169	25	218	977	399	3,001	8	39	11	43
BENCH WORK.....	2,437	34	277	1,531	437	140	18	120	328	122	2,302	20	37	2	72
STRUCTURAL WORK.....	3,938	29	365	2,730	533	215	46	201	1,345	577	3,836	16	42	7	32
TRANSPORTATION.....	1,588	27	169	968	311	100	13	133	587	216	1,560	5	17	1	5
PKG. & MAT'L HAND....	4,619	526	1,035	2,460	383	114	39	221	942	357	4,421	37	69	16	68
MISCELLANEOUS.....	290	10	32	204	26	13	5	23	92	32	278	3	7	1	1
NOT REPORTED.....	5,689	3,773	820	795	219	52	29	118	221	96	5,259	11	10	6	54
EXPERIENCED															
ALL OCCUPATIONS.....	44,687	6,222	7,139	23,105	5,927	1,860	430	1,990	7,162	2,820	43,089	233	439	95	418
PROF., TECH., MGR'L...	6,083	358	331	3,799	1,222	307	66	298	1,189	505	5,913	43	45	18	46
CLERICAL.....	9,359	627	1,970	4,866	1,455	375	105	285	473	179	9,235	44	60	15	35
SALES.....	1,862	86	334	974	330	119	19	92	331	106	1,833	11	9	2	5
DOMESTIC SERVICE.....	158	34	53	37	24	10	-	11	2	1	149	1	3	-	3
OTHER SERVICE.....	4,540	526	1,312	2,033	423	191	55	224	500	169	4,331	34	77	15	75
FARM, FISH, FOREST...	564	96	135	287	27	13	6	22	71	26	541	-	14	3	2
PROCESSING.....	728	8	67	494	110	45	4	40	156	53	700	2	20	-	6
MACHINE TRADES.....	3,058	42	305	2,074	443	169	25	214	966	393	2,960	8	37	11	38
BENCH WORK.....	2,339	33	250	1,476	425	137	18	116	313	119	2,214	19	36	1	65
STRUCTURAL WORK.....	3,896	28	372	2,703	532	215	46	197	1,338	573	3,800	16	41	7	27
TRANSPORTATION.....	1,567	24	164	955	311	100	13	132	582	214	1,539	5	17	1	5
PKG. & MAT'L HAND....	4,524	579	998	2,412	380	114	39	218	929	354	4,345	36	64	15	56
MISCELLANEOUS.....	283	10	28	201	26	13	5	23	91	32	272	3	6	1	1
NOT REPORTED.....	5,689	3,771	820	794	219	52	29	118	221	96	5,257	11	10	6	54
ENTRY LEVEL															
ALL OCCUPATIONS.....	736	52	243	397	46	7	1	35	78	34	667	2	26	2	37
PROF., TECH., MGR'L...	137	1	19	110	7	-	-	6	11	9	132	-	3	-	2
CLERICAL.....	155	15	73	50	14	2	1	7	4	2	148	-	5	-	2
SALES.....	32	4	8	15	5	-	-	1	4	3	32	-	-	-	-
DOMESTIC SERVICE.....	2	-	1	1	-	-	-	-	-	-	2	-	-	-	-
OTHER SERVICE.....	69	11	28	24	3	2	-	4	6	1	57	-	7	-	4
FARM, FISH, FOREST...	21	6	8	7	-	-	-	-	-	-	19	-	1	-	-
PROCESSING.....	7	-	3	4	-	-	-	1	1	1	7	-	-	-	-
MACHINE TRADES.....	48	1	17	29	1	-	-	4	11	6	41	-	2	-	5
BENCH WORK.....	96	1	27	55	12	3	-	4	15	3	88	1	1	1	7
STRUCTURAL WORK.....	42	1	13	27	1	-	-	4	7	4	36	-	1	-	5
TRANSPORTATION.....	21	3	5	13	-	-	-	1	5	2	21	-	-	-	-
PKG. & MAT'L HAND....	95	7	37	48	3	-	-	3	13	3	76	1	5	1	12
MISCELLANEOUS.....	7	-	4	3	-	-	-	-	1	-	6	-	1	-	-
NOT REPORTED.....	3	2	-	1	-	-	-	-	-	-	2	-	-	-	-

Table 19. Minnesota

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (TOTAL), FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

MINNESOTA STATE TOTAL

OCCUPATIONAL CATEGORY	TOTAL	AGE						HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+		TOTAL	VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN
TOTAL															
ALL OCCUPATIONS.....	312,477	40,465	49,306	166,358	39,026	13,752	3,564	14,646	44,582	18,621	287,200	10,803	3,837	4,379	4,898
PROF., TECH., MGR'L...	39,158	942	2,142	27,025	6,784	1,864	401	2,101	7,139	3,323	36,560	1,259	359	424	443
CLERICAL.....	49,611	2,425	9,852	27,471	7,149	2,195	519	1,977	2,529	1,000	46,567	1,805	313	495	330
SALES.....	14,327	682	2,497	7,899	2,151	914	184	843	2,097	834	13,895	253	68	37	47
DOMESTIC SERVICE.....	4,633	1,917	875	1,091	444	217	89	170	52	23	4,239	106	36	120	73
OTHER SERVICE.....	38,684	4,270	9,155	18,530	4,364	1,850	515	2,326	3,600	1,267	34,604	1,764	527	870	787
FARM, FISH, FOREST...	16,142	9,572	2,583	3,023	485	262	217	330	707	283	15,445	62	153	162	195
PROCESSING.....	6,881	230	844	4,148	1,106	440	113	272	1,065	457	6,319	171	182	46	92
MACHINE TRADES.....	18,112	159	1,782	12,381	2,651	967	172	1,190	5,391	2,369	17,039	350	181	161	341
BENCH WORK.....	18,578	1,945	2,464	10,289	2,740	905	234	872	1,763	766	16,991	558	178	167	654
STRUCTURAL WORK.....	37,439	1,005	3,934	24,706	5,208	2,020	565	1,863	10,429	4,428	35,589	510	324	683	180
TRANSPORTATION.....	11,289	154	955	7,138	2,201	736	105	812	3,688	1,477	10,782	243	90	122	24
PKG. & MAT'L HAND....	31,260	5,584	6,863	15,335	2,359	858	259	1,372	4,671	1,788	25,549	2,880	504	953	1,303
MISCELLANEOUS.....	3,684	44	277	2,598	517	220	28	173	984	423	3,567	41	21	32	18
NOT REPORTED.....	22,679	11,536	5,083	4,724	867	304	163	345	467	183	20,054	801	901	107	411
EXPERIENCED															
ALL OCCUPATIONS.....	301,547	38,096	46,324	161,597	38,421	13,609	3,494	14,093	43,826	18,311	277,442	10,477	3,744	4,016	4,578
PROF., TECH., MGR'L...	37,596	930	1,958	25,788	6,678	1,849	393	2,002	7,008	3,248	35,118	1,199	349	403	417
CLERICAL.....	47,908	2,197	9,205	26,789	7,037	2,165	515	1,869	2,467	979	45,030	1,703	295	478	304
SALES.....	13,640	545	2,317	7,593	2,102	903	180	793	2,051	811	13,236	238	66	32	42
DOMESTIC SERVICE.....	4,505	1,857	843	1,066	436	215	88	166	52	23	4,130	101	36	114	70
OTHER SERVICE.....	36,602	3,420	8,528	18,081	4,257	1,820	496	2,228	3,531	1,243	32,895	1,721	510	671	697
FARM, FISH, FOREST...	15,752	9,392	2,452	2,951	480	261	216	312	698	279	15,097	59	151	140	186
PROCESSING.....	6,837	229	830	4,122	1,103	440	113	265	1,060	455	6,278	169	182	45	92
MACHINE TRADES.....	17,683	153	1,625	12,133	2,635	965	172	1,164	5,318	2,339	16,666	342	174	154	308
BENCH WORK.....	17,209	1,909	2,134	9,465	2,610	876	214	816	1,647	721	15,727	533	168	155	597
STRUCTURAL WORK.....	36,684	857	3,757	24,320	5,180	2,009	560	1,825	10,299	4,381	34,947	484	315	635	163
TRANSPORTATION.....	11,110	135	890	7,052	2,194	734	105	802	3,658	1,469	10,611	240	89	119	23
PKG. & MAT'L HAND....	29,733	4,899	6,447	14,957	2,328	848	252	1,330	4,594	1,760	24,153	2,849	488	932	1,252
MISCELLANEOUS.....	3,620	43	258	2,558	514	220	27	170	976	420	3,506	40	20	31	18
NOT REPORTED.....	22,668	11,530	5,080	4,722	867	304	163	345	467	183	20,048	799	901	107	409
ENTRY LEVEL															
ALL OCCUPATIONS.....	10,930	2,369	2,982	4,761	605	143	70	553	756	310	9,758	326	93	363	320
PROF., TECH., MGR'L...	1,562	12	184	1,237	106	15	8	93	131	75	1,442	60	10	21	26
CLERICAL.....	1,703	228	647	682	112	30	4	108	62	21	1,537	102	18	17	26
SALES.....	687	137	180	306	49	11	4	50	46	23	659	15	2	5	5
DOMESTIC SERVICE.....	128	60	32	25	8	2	1	4	-	-	109	5	-	6	3
OTHER SERVICE.....	2,082	850	627	449	107	30	19	98	69	24	1,709	43	17	199	90
FARM, FISH, FOREST...	390	180	131	72	5	1	1	18	9	4	348	3	2	22	9
PROCESSING.....	44	1	14	26	3	-	-	7	5	2	41	2	-	1	-
MACHINE TRADES.....	429	6	157	248	16	2	-	26	73	30	373	8	7	7	33
BENCH WORK.....	1,369	36	330	824	130	29	20	56	116	45	1,264	25	10	12	57
STRUCTURAL WORK.....	755	148	177	386	28	11	5	38	130	47	642	26	9	48	17
TRANSPORTATION.....	179	19	65	86	7	2	-	10	30	8	171	3	1	3	1
PKG. & MAT'L HAND....	1,527	685	416	378	31	10	7	42	77	28	1,396	31	16	21	51
MISCELLANEOUS.....	64	1	19	40	3	-	1	3	8	3	61	1	1	1	-
NOT REPORTED.....	11	6	3	2	-	-	-	-	-	-	6	2	-	-	2

Table 20, SDA 1.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (FEMALE), FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

SDA 1 NORTHWEST

OCCUPATIONAL CATEGORY	FEMALE	AGE						HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+		TOTAL	VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN
TOTAL															
ALL OCCUPATIONS.....	3,305	618	703	1,329	456	159	40	124	31	13	2,998	4	271	22	3
PROF., TECH., MGR'L...	310	9	51	188	45	16	1	12	4	2	296	-	10	1	2
CLERICAL.....	1,046	76	281	499	139	44	7	42	10	2	1,028	2	9	4	-
SALES.....	205	27	53	86	23	10	6	8	2	1	201	1	1	1	-
DOMESTIC SERVICE.....	130	80	18	14	7	8	3	9	-	-	128	-	2	-	-
OTHER SERVICE.....	707	137	173	262	93	29	13	31	9	5	685	1	9	11	-
FARM, FISH, FOREST...	74	27	27	15	3	1	1	3	1	1	68	-	5	-	-
PROCESSING.....	147	1	8	73	43	18	4	4	1	1	138	-	7	2	-
MACHINE TRADES.....	13	-	1	5	5	2	-	-	-	-	13	-	-	-	-
BENCH WORK.....	126	-	4	73	27	21	1	2	-	-	124	-	-	1	1
STRUCTURAL WORK.....	32	15	3	11	3	-	-	1	1	1	32	-	-	-	-
TRANSPORTATION.....	17	1	1	11	3	1	-	1	1	-	17	-	-	-	-
PKG. & MAT'L HAND....	53	19	6	15	10	2	1	1	2	-	52	-	1	-	-
MISCELLANEOUS.....	6	-	1	3	2	-	-	-	-	-	6	-	-	-	-
NOT REPORTED.....	439	226	76	74	53	7	3	10	-	-	210	-	227	2	-
EXPERIENCED															
ALL OCCUPATIONS.....	2,842	429	547	1,236	437	154	39	105	27	12	2,540	4	269	20	3
PROF., TECH., MGR'L...	285	6	40	179	44	15	1	12	4	2	272	-	9	1	2
CLERICAL.....	898	42	216	456	134	44	6	37	8	2	881	2	8	4	-
SALES.....	161	17	35	77	18	8	6	5	2	1	158	1	1	-	-
DOMESTIC SERVICE.....	107	65	13	12	7	7	3	8	-	-	105	-	2	-	-
OTHER SERVICE.....	560	52	135	245	87	28	13	24	7	4	539	1	9	10	-
FARM, FISH, FOREST...	39	9	13	12	3	1	1	-	1	1	34	-	5	-	-
PROCESSING.....	144	1	8	70	43	18	4	4	1	1	135	-	7	2	-
MACHINE TRADES.....	12	-	1	4	5	2	-	-	-	-	12	-	-	-	-
BENCH WORK.....	122	-	4	70	26	21	1	2	-	-	120	-	-	1	1
STRUCTURAL WORK.....	15	2	2	9	2	-	-	1	1	1	15	-	-	-	-
TRANSPORTATION.....	16	1	1	10	3	1	-	1	1	-	16	-	-	-	-
PKG. & MAT'L HAND....	39	8	3	15	10	2	1	1	2	-	33	-	1	-	-
MISCELLANEOUS.....	6	-	1	3	2	-	-	-	-	-	6	-	-	-	-
NOT REPORTED.....	438	226	75	74	53	7	3	10	-	-	209	-	227	2	-
ENTRY LEVEL															
ALL OCCUPATIONS.....	463	189	156	93	19	5	1	19	4	1	458	-	2	2	-
PROF., TECH., MGR'L...	25	3	11	9	1	1	-	-	-	-	24	-	1	-	-
CLERICAL.....	148	34	65	43	5	-	1	5	2	-	147	-	1	-	-
SALES.....	44	10	18	9	5	2	-	3	-	-	43	-	-	1	-
DOMESTIC SERVICE.....	23	15	5	2	-	1	-	1	-	-	23	-	-	-	-
OTHER SERVICE.....	147	85	38	17	6	1	-	7	2	1	146	-	-	1	-
FARM, FISH, FOREST...	35	18	14	3	-	-	-	3	-	-	34	-	-	-	-
PROCESSING.....	3	-	-	3	-	-	-	-	-	-	3	-	-	-	-
MACHINE TRADES.....	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-
BENCH WORK.....	4	-	-	3	1	-	-	-	-	-	4	-	-	-	-
STRUCTURAL WORK.....	17	13	1	2	1	-	-	-	-	-	17	-	-	-	-
TRANSPORTATION.....	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-
PKG. & MAT'L HAND....	14	11	3	-	-	-	-	-	-	-	14	-	-	-	-
NOT REPORTED.....	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-

Table 20, SDA 2.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (FEMALE), FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

SDA 2 WEST CENTRAL

OCCUPATIONAL CATEGORY	FEMALE	AGE						HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+		TOTAL	VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN
TOTAL															
ALL OCCUPATIONS.....	13,748	1,765	3,009	6,342	1,928	559	145	364	179	54	12,969	27	130	499	42
PROF., TECH., MGR'L..	1,411	26	93	961	252	69	10	42	37	14	1,291	2	28	82	3
CLERICAL.....	4,205	178	943	2,307	617	123	37	117	66	18	4,014	10	12	141	5
SALES.....	921	89	245	426	101	44	16	31	8	2	908	-	3	6	2
DOMESTIC SERVICE.....	386	147	70	85	45	29	10	12	2	2	348	2	2	17	3
OTHER SERVICE.....	3,762	648	953	1,418	524	171	48	111	33	9	3,491	8	22	194	20
FARM, FISH, FOREST...	212	52	43	67	34	14	2	4	1	1	196	-	3	12	-
PROCESSING.....	96	-	7	51	24	14	-	2	-	-	92	-	1	1	1
MACHINE TRADES.....	109	6	6	70	19	5	3	2	5	1	108	-	-	-	-
BENCH WORK.....	788	8	63	459	191	58	9	28	5	2	759	1	2	21	2
STRUCTURAL WORK.....	248	42	42	110	44	9	1	4	12	3	235	-	-	11	-
TRANSPORTATION.....	60	3	4	37	12	3	1	4	5	2	54	-	1	4	-
PKG. & MAT'L HAND....	168	22	28	78	27	12	1	3	2	-	156	-	3	7	2
MISCELLANEOUS.....	35	2	4	23	6	-	-	2	1	-	34	-	-	1	-
NOT REPORTED.....	1,347	542	508	250	32	8	7	2	2	-	1,283	4	53	2	4
EXPERIENCED															
ALL OCCUPATIONS.....	12,580	1,300	2,656	6,082	1,864	544	134	337	167	54	11,948	26	129	377	39
PROF., TECH., MGR'L..	1,315	25	80	887	245	69	9	38	35	14	1,205	2	28	74	3
CLERICAL.....	4,010	139	863	2,249	605	117	37	109	62	18	3,829	10	12	133	5
SALES.....	832	61	212	403	97	44	15	29	8	2	821	-	3	5	2
DOMESTIC SERVICE.....	361	138	60	81	44	29	9	12	2	2	330	2	2	15	3
OTHER SERVICE.....	3,095	291	765	1,347	489	163	40	100	29	9	2,928	7	21	103	17
FARM, FISH, FOREST...	182	43	34	58	32	13	2	3	1	1	173	-	3	5	-
PROCESSING.....	95	-	7	50	24	14	-	2	-	-	91	-	1	1	1
MACHINE TRADES.....	107	6	5	69	19	5	3	2	5	1	106	-	-	-	-
BENCH WORK.....	772	8	58	449	190	58	9	28	4	2	743	1	2	21	2
STRUCTURAL WORK.....	230	33	39	106	42	9	1	4	12	3	222	-	-	8	-
TRANSPORTATION.....	59	3	4	36	12	3	1	3	5	2	53	-	1	4	-
PKG. & MAT'L HAND....	142	9	17	76	27	12	1	3	1	-	131	-	3	6	2
MISCELLANEOUS.....	33	2	4	21	6	-	-	2	1	-	33	-	-	-	-
NOT REPORTED.....	1,347	542	508	250	32	8	7	2	2	-	1,283	4	53	2	4
ENTRY LEVEL															
ALL OCCUPATIONS.....	1,168	465	353	260	64	15	11	27	12	-	1,021	1	1	122	3
PROF., TECH., MGR'L..	96	1	13	74	7	-	1	4	2	-	86	-	-	8	-
CLERICAL.....	195	39	80	58	12	6	-	8	4	-	185	-	-	8	-
SALES.....	89	28	33	23	4	-	1	2	-	-	87	-	-	1	-
DOMESTIC SERVICE.....	25	9	10	4	1	-	1	-	-	-	18	-	-	2	-
OTHER SERVICE.....	667	357	188	71	35	8	8	11	4	-	563	1	1	91	3
FARM, FISH, FOREST...	30	9	9	9	2	1	-	1	-	-	23	-	-	7	-
PROCESSING.....	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-
MACHINE TRADES.....	2	-	1	1	-	-	-	-	-	-	2	-	-	-	-
BENCH WORK.....	16	-	5	10	1	-	-	-	1	-	16	-	-	-	-
STRUCTURAL WORK.....	18	9	3	4	2	-	-	-	-	-	13	-	-	3	-
TRANSPORTATION.....	1	-	-	1	-	-	-	1	-	-	1	-	-	-	-
PKG. & MAT'L HAND....	26	13	11	2	-	-	-	-	1	-	25	-	-	1	-
MISCELLANEOUS.....	2	-	-	2	-	-	-	-	-	-	1	-	-	1	-

Table 20, SDA 3.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (FEMALE), FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

SDA 3 NORTHEAST

OCCUPATIONAL CATEGORY	FEMALE	AGE						HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+		TOTAL	VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN
TOTAL															
ALL OCCUPATIONS.....	7,610	627	1,274	4,010	1,217	407	75	109	104	44	7,407	11	2	165	15
PROF., TECH., MGR'L..	825	8	62	564	146	38	7	13	11	4	804	1	-	17	1
CLERICAL.....	2,519	111	446	1,406	422	121	13	43	35	14	2,468	3	-	43	4
SALES.....	582	22	76	318	119	38	9	6	4	2	577	1	-	4	-
DOMESTIC SERVICE.....	189	32	38	74	22	20	3	8	1	1	181	-	-	7	-
OTHER SERVICE.....	1,632	99	346	809	249	103	26	21	12	5	1,578	3	2	43	3
FARM, FISH, FOREST...	131	42	17	43	18	10	1	-	-	-	129	-	-	2	-
PROCESSING.....	69	1	2	26	26	12	2	1	-	-	65	-	-	3	-
MACHINE TRADES.....	50	-	1	40	8	1	-	-	5	3	49	-	-	-	1
BENCH WORK.....	179	1	10	92	48	26	2	3	-	-	174	-	-	4	1
STRUCTURAL WORK.....	406	121	83	155	35	9	3	7	14	6	394	-	-	12	-
TRANSPORTATION.....	43	1	1	30	9	1	1	1	3	-	42	-	-	1	-
PKG. & MAT'L HAND.....	496	49	117	235	72	15	8	3	8	4	466	2	-	22	4
MISCELLANEOUS.....	207	-	3	164	34	6	-	2	9	4	204	1	-	2	-
NOT REPORTED.....	282	140	72	54	9	7	-	1	2	1	276	-	-	5	1
EXPERIENCED															
ALL OCCUPATIONS.....	7,532	595	1,253	3,993	1,211	406	74	107	102	44	7,333	11	2	161	15
PROF., TECH., MGR'L..	822	8	61	562	146	38	7	13	10	4	801	1	-	17	1
CLERICAL.....	2,512	111	443	1,402	422	121	13	42	35	14	2,461	3	-	43	4
SALES.....	579	22	75	316	119	38	9	6	4	2	575	1	-	3	-
DOMESTIC SERVICE.....	189	32	38	74	22	20	3	8	1	1	181	-	-	7	-
OTHER SERVICE.....	1,616	97	339	805	246	103	26	20	11	5	1,564	3	2	41	3
FARM, FISH, FOREST...	130	42	16	43	18	10	1	-	-	-	128	-	-	2	-
PROCESSING.....	69	1	2	26	26	12	2	1	-	-	65	-	-	3	-
MACHINE TRADES.....	50	-	1	40	8	1	-	-	5	3	49	-	-	-	1
BENCH WORK.....	176	1	10	91	46	26	2	3	-	-	172	-	-	3	1
STRUCTURAL WORK.....	367	91	77	154	35	8	2	7	14	6	355	-	-	12	-
TRANSPORTATION.....	43	1	1	30	9	1	1	1	3	-	42	-	-	1	-
PKG. & MAT'L HAND.....	491	49	115	233	71	15	8	3	8	4	461	2	-	22	4
MISCELLANEOUS.....	206	-	3	163	34	6	-	2	9	4	203	1	-	2	-
NOT REPORTED.....	282	140	72	54	9	7	-	1	2	1	276	-	-	5	1
ENTRY LEVEL															
ALL OCCUPATIONS.....	78	32	21	17	6	1	1	2	2	-	74	-	-	4	-
PROF., TECH., MGR'L..	3	-	1	2	-	-	-	-	1	-	3	-	-	-	-
CLERICAL.....	7	-	3	4	-	-	-	1	-	-	7	-	-	-	-
SALES.....	3	-	1	2	-	-	-	-	-	-	2	-	-	1	-
OTHER SERVICE.....	16	2	7	4	3	-	-	1	1	-	14	-	-	2	-
FARM, FISH, FOREST...	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-
BENCH WORK.....	3	-	-	1	2	-	-	-	-	-	2	-	-	1	-
STRUCTURAL WORK.....	39	30	6	1	-	1	1	-	-	-	39	-	-	-	-
PKG. & MAT'L HAND.....	5	-	2	2	1	-	-	-	-	-	5	-	-	-	-
MISCELLANEOUS.....	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-

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Table 20, SDA 4.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (FEMALE), FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

SDA 4 CITY OF DULUTH

OCCUPATIONAL CATEGORY	FEMALE	AGE						HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+		TOTAL	VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN
TOTAL															
ALL OCCUPATIONS.....	5,317	512	952	2,718	797	279	59	130	73	25	5,104	44	5	106	27
PROF., TECH., MGR'L...	844	3	48	610	138	38	7	26	15	8	816	9	1	15	2
CLERICAL.....	2,031	133	449	1,027	316	88	18	29	30	7	1,973	16	1	27	7
SALES.....	355	8	66	179	65	31	6	10	-	-	350	3	-	1	1
DOMESTIC SERVICE.....	403	183	66	86	33	27	8	18	-	-	362	7	-	13	6
OTHER SERVICE.....	1,098	170	253	492	121	52	10	29	6	2	1,046	6	1	36	4
FARM, FISH, FOREST...	22	-	3	16	3	-	-	1	-	-	21	-	-	1	-
PROCESSING.....	87	-	2	36	36	12	1	1	-	-	80	1	-	1	5
MACHINE TRADES.....	35	-	1	25	5	4	-	1	5	1	35	-	-	-	-
BENCH WORK.....	80	1	6	39	21	8	5	3	2	1	77	1	-	-	2
STRUCTURAL WORK.....	40	2	3	27	6	1	1	-	5	1	37	-	-	3	-
TRANSPORTATION.....	28	1	4	19	4	-	-	-	1	-	28	-	-	-	-
PKG. & MAT'L HAND.....	172	3	34	97	25	11	2	9	5	3	161	-	1	9	-
MISCELLANEOUS.....	18	-	-	16	2	-	-	-	1	-	18	-	-	-	-
NOT REPORTED.....	104	8	17	49	22	7	1	3	3	2	100	1	1	-	-
EXPERIENCED															
ALL OCCUPATIONS.....	5,296	508	946	2,709	796	278	59	129	73	25	5,084	44	5	105	27
PROF., TECH., MGR'L...	841	3	48	608	138	37	7	26	15	8	813	9	1	15	2
CLERICAL.....	2,027	133	446	1,026	316	88	18	29	30	7	1,969	16	1	27	7
SALES.....	354	8	65	179	65	31	6	10	-	-	349	3	-	1	1
DOMESTIC SERVICE.....	402	183	66	85	33	27	8	17	-	-	361	7	-	13	6
OTHER SERVICE.....	1,089	167	252	488	120	52	10	29	6	2	1,038	6	1	35	4
FARM, FISH, FOREST...	21	-	2	16	3	-	-	1	-	-	20	-	-	1	-
PROCESSING.....	87	-	2	36	36	12	1	1	-	-	80	1	-	1	5
MACHINE TRADES.....	35	-	1	25	5	4	-	1	5	1	35	-	-	-	-
BENCH WORK.....	80	1	6	39	21	8	5	3	2	1	77	1	-	-	2
STRUCTURAL WORK.....	39	1	3	27	6	1	1	-	5	1	36	-	-	3	-
TRANSPORTATION.....	28	1	4	19	4	-	-	-	2	-	28	-	-	-	-
PKG. & MAT'L HAND.....	171	3	34	96	25	11	2	9	5	3	160	-	1	9	-
MISCELLANEOUS.....	18	-	-	16	2	-	-	-	1	-	18	-	-	-	-
NOT REPORTED.....	104	8	17	49	22	7	1	3	3	2	100	1	1	-	-
ENTRY LEVEL															
ALL OCCUPATIONS.....	21	4	6	9	1	1	-	1	-	-	20	-	-	1	-
PROF., TECH., MGR'L...	3	-	-	2	-	1	-	-	-	-	3	-	-	-	-
CLERICAL.....	4	-	3	1	-	-	-	-	-	-	4	-	-	-	-
SALES.....	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-
DOMESTIC SERVICE.....	1	-	-	1	-	-	-	1	-	-	1	-	-	-	-
OTHER SERVICE.....	9	3	1	4	1	-	-	-	-	-	8	-	-	1	-
FARM, FISH, FOREST...	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-
STRUCTURAL WORK.....	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
PKG. & MAT'L HAND.....	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-

Table 20, SDA 5.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (FEMALE), FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

SDA 5 EAST CENTRAL

OCCUPATIONAL CATEGORY	FEMALE	AGE						HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+		TOTAL	VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN
TOTAL															
ALL OCCUPATIONS.....	14,673	2,567	3,061	6,351	1,804	547	342	312	152	61	14,358	15	100	67	50
PROF., TECH., MGR'L..	1,367	12	133	925	204	38	55	28	31	12	1,348	4	4	5	1
CLERICAL.....	4,339	198	1,041	2,257	616	150	77	96	53	24	4,291	3	7	21	7
SALES.....	862	79	240	388	97	46	12	23	5	2	854	-	-	5	-
DOMESTIC SERVICE.....	220	57	38	58	34	20	13	8	1	1	217	-	-	-	2
OTHER SERVICE.....	2,541	371	714	1,037	270	103	46	72	20	6	2,500	6	7	16	8
FARM, FISH, FOREST...	1,112	859	110	60	18	10	55	2	5	2	1,077	-	6	1	-
PROCESSING.....	370	2	42	174	75	56	21	10	1	-	330	-	16	-	1
MACHINE TRADES.....	131	-	12	71	37	7	4	4	3	1	131	-	-	-	-
BENCH WORK.....	2,691	783	442	1,006	333	87	39	59	13	6	2,651	-	8	7	24
STRUCTURAL WORK.....	150	6	16	91	22	6	9	3	8	4	148	-	-	-	1
TRANSPORTATION.....	47	-	4	30	11	1	1	1	3	-	46	-	-	1	-
PKG. & MAT'L HAND.....	458	110	181	130	25	5	7	4	5	1	439	2	1	7	6
MISCELLANEOUS.....	130	10	35	41	34	9	1	-	2	2	126	-	-	3	-
NOT REPORTED.....	255	80	53	83	28	9	2	2	2	-	200	-	50	1	-
EXPERIENCED															
ALL OCCUPATIONS.....	14,559	2,560	3,011	6,298	1,801	546	342	306	148	60	14,244	15	100	67	50
PROF., TECH., MGR'L..	1,338	12	119	911	203	38	55	28	31	12	1,319	4	4	5	1
CLERICAL.....	4,289	196	1,017	2,233	616	150	77	94	50	23	4,241	3	7	21	7
SALES.....	852	78	238	382	96	46	12	22	5	2	844	-	1	5	-
DOMESTIC SERVICE.....	218	57	37	57	34	20	13	7	1	1	215	-	-	-	2
OTHER SERVICE.....	2,533	369	711	1,035	270	102	46	71	20	6	2,492	6	7	16	8
FARM, FISH, FOREST...	1,112	859	110	60	18	10	55	2	5	2	1,077	-	6	1	-
PROCESSING.....	369	2	42	174	74	56	21	10	1	-	329	-	16	-	1
MACHINE TRADES.....	128	-	10	70	37	7	4	4	3	1	128	-	-	-	-
BENCH WORK.....	2,682	781	440	1,001	333	87	39	58	12	6	2,642	-	8	7	24
STRUCTURAL WORK.....	150	6	16	91	22	6	9	3	8	4	148	-	-	-	1
TRANSPORTATION.....	47	-	4	30	11	1	1	1	3	-	46	-	-	1	-
PKG. & MAT'L HAND.....	457	110	180	130	25	5	7	4	5	1	438	2	1	7	6
MISCELLANEOUS.....	129	10	34	41	34	9	1	-	2	2	125	-	-	3	-
NOT REPORTED.....	255	80	53	83	28	9	2	2	2	-	200	-	50	1	-
ENTRY LEVEL															
ALL OCCUPATIONS.....	114	7	50	53	3	1	-	6	4	1	114	-	-	-	-
PROF., TECH., MGR'L..	29	-	14	14	1	-	-	-	-	-	29	-	-	-	-
CLERICAL.....	50	2	24	24	-	-	-	2	3	1	50	-	-	-	-
SALES.....	10	1	2	6	1	-	-	1	-	-	10	-	-	-	-
DOMESTIC SERVICE.....	2	-	1	1	-	-	-	1	-	-	2	-	-	-	-
OTHER SERVICE.....	8	2	3	2	-	1	-	1	-	-	8	-	-	-	-
PROCESSING.....	1	-	-	-	1	-	-	-	-	-	1	-	-	-	-
MACHINE TRADES.....	3	-	2	1	-	-	-	-	-	-	3	-	-	-	-
BENCH WORK.....	9	2	2	5	-	-	-	1	1	-	9	-	-	-	-
PKG. & MAT'L HAND.....	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-
MISCELLANEOUS.....	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-

Table 20, SDA 6.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (FEMALE), FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

SDA 6 SOUTHWEST

OCCUPATIONAL CATEGORY	FEMALE	AGE						HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+		TOTAL	VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN
TOTAL															
ALL OCCUPATIONS.....	5,938	1,962	1,229	1,950	569	188	40	69	30	8	5,856	5	24	24	25
PROF., TECH., MGR'L..	383	17	73	241	41	10	1	5	4	1	382	-	-	1	-
CLERICAL.....	1,456	40	410	736	211	52	7	21	17	5	1,446	2	2	2	3
SALES.....	243	10	67	107	42	14	3	5	-	-	242	-	1	-	-
DOMESTIC SERVICE.....	434	91	115	151	50	18	9	6	-	-	422	2	2	3	4
OTHER SERVICE.....	490	22	129	212	78	39	10	7	4	1	481	-	2	4	2
FARM, FISH, FOREST...	1,083	859	164	47	12	1	-	4	1	-	1,073	1	4	1	3
PROCESSING.....	78	1	9	40	17	8	3	2	-	-	75	-	1	1	1
MACHINE TRADES.....	19	-	-	15	2	2	-	-	-	-	19	-	-	-	-
BENCH WORK.....	392	21	64	204	76	24	3	15	3	1	380	-	1	6	5
STRUCTURAL WORK.....	118	4	13	77	19	5	-	-	1	-	117	-	-	-	1
TRANSPORTATION.....	4	-	-	2	2	-	-	-	-	-	4	-	-	-	-
PKG. & MAT'L HAND.....	103	8	16	53	11	11	4	1	-	-	100	-	1	-	2
MISCELLANEOUS.....	8	-	3	4	-	1	-	1	-	-	8	-	-	-	-
NOT REPORTED.....	1,127	889	166	61	8	3	-	2	-	-	1,167	-	10	6	4
EXPERIENCED															
ALL OCCUPATIONS.....	5,921	1,961	1,222	1,944	568	186	40	69	30	8	5,839	5	24	24	25
PROF., TECH., MGR'L..	381	17	73	239	41	10	1	5	4	1	380	-	-	1	-
CLERICAL.....	1,447	40	406	733	211	50	7	21	17	5	1,437	2	2	2	3
SALES.....	241	9	66	107	42	14	3	5	-	-	240	-	1	-	-
DOMESTIC SERVICE.....	434	91	115	151	50	18	9	6	-	-	422	2	2	3	4
OTHER SERVICE.....	487	22	128	211	77	39	10	7	4	1	478	-	2	4	2
FARM, FISH, FOREST...	1,083	859	164	47	12	1	-	4	1	-	1,073	1	4	1	3
PROCESSING.....	78	1	9	40	17	8	3	2	-	-	75	-	1	1	1
MACHINE TRADES.....	19	-	-	15	2	2	-	-	-	-	19	-	-	-	-
BENCH WORK.....	391	21	63	204	76	24	3	15	3	1	379	-	1	6	5
STRUCTURAL WORK.....	118	4	13	77	19	5	-	-	1	-	117	-	-	-	1
TRANSPORTATION.....	4	-	-	2	2	-	-	-	-	-	4	-	-	-	-
PKG. & MAT'L HAND.....	103	8	16	53	11	11	4	1	-	-	100	-	1	-	2
MISCELLANEOUS.....	8	-	3	4	-	1	-	1	-	-	8	-	-	-	-
NOT REPORTED.....	1,127	889	166	61	8	3	-	2	-	-	1,107	-	10	6	4
ENTRY LEVEL															
ALL OCCUPATIONS.....	17	1	7	6	1	2	-	-	-	-	17	-	-	-	-
PROF., TECH., MGR'L..	2	-	-	2	-	-	-	-	-	-	2	-	-	-	-
CLERICAL.....	9	-	4	3	-	2	-	-	-	-	9	-	-	-	-
SALES.....	2	1	1	-	-	-	-	-	-	-	2	-	-	-	-
OTHER SERVICE.....	3	-	1	1	1	-	-	-	-	-	3	-	-	-	-
BENCH WORK.....	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-

Table 20, SDA 7.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (FEMALE), FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

SDA 7 SOUTH

OCCUPATIONAL CATEGORY	FEMALE	AGE						HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+		TOTAL	VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN
TOTAL															
ALL OCCUPATIONS.....	9,543	2,301	1,817	4,046	955	351	73	125	45	21	9,356	26	54	11	56
PROF., TECH., MGR'L..	857	5	61	670	92	25	4	8	8	3	842	5	2	1	4
CLERICAL.....	2,717	212	653	1,417	331	89	15	39	17	9	2,668	11	3	2	18
SALES.....	582	39	174	292	47	25	5	5	1	1	571	4	3	-	2
DOMESTIC SERVICE.....	719	473	122	88	20	11	5	5	1	-	710	1	1	2	3
OTHER SERVICE.....	1,404	153	387	619	163	59	23	32	6	4	1,375	3	8	2	7
FARM, FISH, FOREST...	1,506	1,219	177	86	13	7	4	6	-	-	1,468	1	14	3	16
PROCESSING.....	342	36	86	128	58	29	5	-	2	1	322	1	15	-	2
MACHINE TRADES.....	190	5	23	124	26	12	-	5	4	2	189	-	-	-	1
BENCH WORK.....	725	4	63	426	162	60	10	13	3	1	718	-	2	-	2
STRUCTURAL WORK.....	140	98	16	23	1	2	-	1	2	-	140	-	-	-	-
TRANSPORTATION.....	17	-	-	13	3	1	-	1	-	-	17	-	-	-	-
PKG. & MAT'L HAND.....	231	34	38	103	31	25	-	8	1	-	225	-	4	1	1
MISCELLANEOUS.....	39	5	3	27	3	1	-	1	-	-	37	-	2	-	-
NOT REPORTED.....	74	18	14	30	5	5	2	1	-	-	74	-	-	-	-
EXPERIENCED															
ALL OCCUPATIONS.....	9,505	2,283	1,808	4,035	955	351	73	125	45	21	9,319	25	54	11	56
PROF., TECH., MGR'L..	847	5	57	664	92	25	4	8	8	3	833	4	2	1	4
CLERICAL.....	2,712	212	650	1,415	331	89	15	39	17	9	2,663	11	3	2	18
SALES.....	581	39	173	292	47	25	5	5	1	1	570	4	3	-	2
DOMESTIC SERVICE.....	719	473	122	88	20	11	5	5	1	-	710	1	1	2	3
OTHER SERVICE.....	1,402	151	387	619	163	59	23	32	6	4	1,373	3	8	2	7
FARM, FISH, FOREST...	1,489	1,203	176	86	13	7	4	6	-	-	1,451	1	14	3	16
PROCESSING.....	342	36	86	128	58	29	5	-	2	1	322	1	15	-	2
MACHINE TRADES.....	190	5	23	124	26	12	-	5	4	2	189	-	-	-	1
BENCH WORK.....	722	4	63	423	162	60	10	13	3	1	715	-	2	-	2
STRUCTURAL WORK.....	140	98	16	23	1	2	-	1	2	-	140	-	-	-	-
TRANSPORTATION.....	17	-	-	13	3	1	-	1	-	-	17	-	-	-	-
PKG. & MAT'L HAND.....	231	34	38	103	31	25	-	8	1	-	225	-	4	1	1
MISCELLANEOUS.....	39	5	3	27	3	1	-	1	-	-	37	-	2	-	-
NOT REPORTED.....	74	18	14	30	5	5	2	1	-	-	74	-	-	-	-
ENTRY LEVEL															
ALL OCCUPATIONS.....	38	18	9	11	-	-	-	-	-	-	37	1	-	-	-
PROF., TECH., MGR'L..	10	-	4	6	-	-	-	-	-	-	9	1	-	-	-
CLERICAL.....	5	-	3	2	-	-	-	-	-	-	5	-	-	-	-
SALES.....	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-
OTHER SERVICE.....	2	2	-	-	-	-	-	-	-	-	2	-	-	-	-
FARM, FISH, FOREST...	17	16	1	-	-	-	-	-	-	-	17	-	-	-	-
BENCH WORK.....	3	-	-	3	-	-	-	-	-	-	3	-	-	-	-

Table 20, SDA 8.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (FEMALE), FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

SDA 8 SOUTHEAST

OCCUPATIONAL CATEGORY	FEMALE	AGE						HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+		TOTAL	VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN
TOTAL															
ALL OCCUPATIONS.....	12,658	1,930	2,582	5,920	1,643	455	127	399	128	42	12,408	26	96	13	110
PROF., TECH., MGR'L..	1,389	66	98	961	226	33	5	31	21	11	1,361	1	16	-	11
CLERICAL.....	3,230	89	577	1,844	560	132	28	116	42	12	3,191	10	11	2	14
SALES.....	642	26	131	345	97	33	10	39	5	1	637	1	1	-	3
DOMESTIC SERVICE.....	146	51	20	37	24	8	6	8	-	-	144	-	2	-	-
OTHER SERVICE.....	1,907	91	460	978	258	98	22	89	24	6	1,855	2	17	3	30
FARM, FISH, FOREST...	106	26	31	40	5	3	1	3	-	-	100	1	2	3	-
PROCESSING.....	527	43	85	255	100	31	13	13	3	1	513	-	9	-	5
MACHINE TRADES.....	114	1	10	74	19	10	-	4	5	1	113	-	1	-	-
BENCH WORK.....	1,166	20	172	704	200	53	17	52	9	2	1,136	4	7	-	18
STRUCTURAL WORK.....	70	-	6	49	12	1	2	1	9	5	70	-	-	-	-
TRANSPORTATION.....	35	-	7	18	9	1	-	-	3	1	35	-	-	-	-
PKG. & MAT'L HAND....	457	161	74	160	42	20	-	9	3	1	438	1	11	3	2
MISCELLANEOUS.....	58	-	3	34	14	5	2	4	1	1	58	-	-	-	-
NOT REPORTED.....	2,811	1,356	908	421	77	27	21	30	3	-	2,757	6	19	2	27
EXPERIENCED															
ALL OCCUPATIONS.....	11,410	1,715	2,197	5,389	1,552	436	120	367	121	41	11,187	24	94	10	91
PROF., TECH., MGR'L..	1,231	66	72	837	219	32	5	28	21	11	1,205	1	16	-	9
CLERICAL.....	2,938	65	427	1,747	544	127	28	103	39	12	2,901	10	11	2	12
SALES.....	586	13	113	328	91	31	10	34	5	1	583	1	1	-	1
DOMESTIC SERVICE.....	142	50	20	37	21	8	6	8	-	-	140	-	2	-	-
OTHER SERVICE.....	1,757	73	399	923	242	98	22	82	23	6	1,719	2	15	2	19
FARM, FISH, FOREST...	92	22	26	35	5	3	1	2	-	-	87	1	2	2	-
PROCESSING.....	525	43	84	255	99	31	13	12	3	1	511	-	9	-	5
MACHINE TRADES.....	113	1	10	73	19	10	-	4	5	1	112	-	1	-	-
BENCH WORK.....	813	17	88	493	160	45	10	50	6	1	786	3	7	-	16
STRUCTURAL WORK.....	69	-	6	48	12	1	2	1	9	5	69	-	-	-	-
TRANSPORTATION.....	33	-	7	16	9	1	-	-	3	1	33	-	-	-	-
PKG. & MAT'L HAND....	244	9	35	143	40	17	-	9	3	1	228	-	11	2	2
MISCELLANEOUS.....	57	-	3	33	14	5	2	4	1	1	57	-	-	-	-
NOT REPORTED.....	2,810	1,356	907	421	77	27	21	30	3	-	2,756	6	19	2	27
ENTRY LEVEL															
ALL OCCUPATIONS.....	1,248	215	385	531	91	19	7	32	7	1	1,221	2	2	3	19
PROF., TECH., MGR'L..	158	-	26	124	7	1	-	3	-	-	156	-	-	-	2
CLERICAL.....	292	24	150	97	16	5	-	13	3	-	290	-	-	-	2
SALES.....	56	13	18	17	6	2	-	5	-	-	54	-	-	-	2
DOMESTIC SERVICE.....	4	1	-	-	3	-	-	-	-	-	4	-	-	-	-
OTHER SERVICE.....	150	18	61	55	16	-	-	7	1	-	136	-	2	1	11
FARM, FISH, FOREST...	14	4	5	5	-	-	-	1	-	-	13	-	-	1	-
PROCESSING.....	2	-	1	-	1	-	-	1	-	-	2	-	-	-	-
MACHINE TRADES.....	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-
BENCH WORK.....	353	3	84	211	40	6	7	2	3	1	350	1	-	-	2
STRUCTURAL WORK.....	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-
TRANSPORTATION.....	2	-	-	2	-	-	-	-	-	-	2	-	-	-	-
PKG. & MAT'L HAND....	213	152	39	17	2	3	-	-	-	-	210	1	-	1	-
MISCELLANEOUS.....	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-
NOT REPORTED.....	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-

Table 20, SDA 9.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (FEMALE), FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

SDA 9 WEST METRO

OCCUPATIONAL CATEGORY	FEMALE	AGE						HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+		TOTAL	VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN
TOTAL															
ALL OCCUPATIONS.....	11,519	884	2,009	6,035	1,834	646	111	313	141	46	11,106	156	38	31	178
PROF., TECH., MGR'L..	2,098	22	74	1,470	418	98	16	43	33	10	2,045	25	5	5	17
CLERICAL.....	4,805	250	951	2,474	798	292	40	118	50	18	4,678	67	14	6	37
SALES.....	640	58	136	310	88	41	7	9	4	3	631	7	-	-	2
DOMESTIC SERVICE.....	86	12	14	28	19	9	4	5	1	1	81	4	-	1	-
OTHER SERVICE.....	1,349	188	372	540	159	77	13	38	12	4	1,280	20	11	10	23
FARM, FISH, FOREST...	255	134	81	36	3	-	1	8	1	1	222	7	1	2	23
PROCESSING.....	101	-	13	63	18	5	2	4	5	1	98	3	-	-	-
MACHINE TRADES.....	221	3	21	143	36	17	1	7	2	1	218	-	1	-	2
BENCH WORK.....	909	17	105	507	193	67	20	37	11	3	838	8	5	5	53
STRUCTURAL WORK.....	113	13	13	68	10	6	3	7	11	2	111	-	-	1	1
TRANSPORTATION.....	50	-	4	37	7	2	-	-	4	-	48	2	-	-	-
PKG. & MAT'L HAND....	283	18	61	144	41	17	2	13	5	1	265	6	1	-	11
MISCELLANEOUS.....	84	3	13	57	7	4	-	2	2	1	81	2	-	-	1
NOT REPORTED.....	525	166	151	158	37	11	2	22	-	-	510	5	-	1	8
EXPERIENCED															
ALL OCCUPATIONS.....	10,796	759	1,803	5,723	1,774	630	107	286	127	42	10,410	145	36	31	165
PROF., TECH., MGR'L..	1,939	21	50	1,353	404	96	15	37	31	9	1,891	23	5	5	15
CLERICAL.....	4,555	205	856	2,394	776	286	38	105	46	18	4,439	64	12	6	31
SALES.....	531	27	108	273	78	38	7	6	3	2	523	6	-	-	2
DOMESTIC SERVICE.....	82	12	14	26	18	8	4	5	1	1	77	4	-	1	-
OTHER SERVICE.....	1,244	149	341	513	152	76	13	38	11	4	1,180	18	11	10	20
FARM, FISH, FOREST...	245	129	77	35	3	-	1	7	-	-	213	6	1	2	23
PROCESSING.....	99	-	12	62	18	5	2	4	5	1	96	3	-	-	-
MACHINE TRADES.....	214	3	16	141	36	17	1	7	1	1	211	-	1	-	2
BENCH WORK.....	869	14	97	487	188	64	19	34	8	3	801	7	5	5	51
STRUCTURAL WORK.....	109	13	13	64	10	6	3	7	11	2	107	-	-	1	1
TRANSPORTATION.....	46	-	4	33	7	2	-	-	4	-	44	2	-	-	-
PKG. & MAT'L HAND....	67	17	54	136	41	17	2	12	5	1	249	6	1	-	11
MISCELLANEOUS.....	71	3	10	48	6	4	-	2	1	-	69	1	-	-	1
NOT REPORTED.....	525	166	151	158	37	11	2	22	-	-	510	5	-	1	8
ENTRY LEVEL															
ALL OCCUPATIONS.....	723	125	206	312	60	16	4	27	14	4	696	11	2	-	13
PROF., TECH., MGR'L..	159	1	24	117	14	2	1	6	2	1	154	2	-	-	2
CLERICAL.....	250	45	95	80	22	6	2	13	4	-	239	3	2	-	6
SALES.....	109	31	28	37	10	3	-	3	1	1	108	1	-	-	-
DOMESTIC SERVICE.....	4	-	-	2	1	1	-	-	-	-	4	-	-	-	-
OTHER SERVICE.....	105	39	31	27	7	1	-	-	1	-	100	2	-	-	3
FARM, FISH, FOREST...	10	5	4	1	-	-	-	1	1	1	9	1	-	-	-
PROCESSING.....	2	-	1	1	-	-	-	-	-	-	2	-	-	-	-
MACHINE TRADES.....	7	-	5	2	-	-	-	-	1	-	7	-	-	-	-
BENCH WORK.....	40	3	8	20	5	3	1	3	3	-	37	1	-	-	2
STRUCTURAL WORK.....	4	-	-	4	-	-	-	-	-	-	4	-	-	-	-
TRANSPORTATION.....	4	-	-	4	-	-	-	-	-	-	4	-	-	-	-
PKG. & MAT'L HAND....	16	1	7	8	-	-	-	1	-	-	16	-	-	-	-
MISCELLANEOUS.....	13	-	3	9	1	-	-	-	1	1	12	1	-	-	-

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Table 20, SDA 10.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (FEMALE), FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

SDA 10 CITY OF MPLS

OCCUPATIONAL CATEGORY	FEMALE	AGE						HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+		TOTAL	VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN
TOTAL															
ALL OCCUPATIONS.....	11,043	1,557	1,483	5,981	1,314	582	126	666	149	46	7,899	2,167	122	396	440
PROF., TECH., MGR'L..	2,651	79	203	1,944	335	71	19	143	36	14	2,300	251	20	30	45
CLERICAL.....	3,121	84	469	1,888	430	212	38	218	58	16	2,435	544	25	70	46
SALES.....	358	11	57	235	28	22	5	24	4	2	316	29	6	4	3
DOMESTIC SERVICE.....	116	13	15	33	36	14	5	16	-	-	52	37	3	18	4
OTHER SERVICE.....	1,487	60	257	789	222	129	30	152	19	2	1,142	226	17	59	40
FARM, FISH, FOREST...	37	3	5	27	2	-	-	4	1	-	34	1	-	2	-
PROCESSING.....	68	-	5	39	16	8	-	4	1	-	50	11	2	4	1
MACHINE TRADES.....	166	-	4	103	35	20	4	10	4	1	147	11	1	4	3
BENCH WORK.....	600	9	42	350	124	66	9	47	5	2	409	96	10	25	58
STRUCTURAL WORK.....	83	-	8	65	9	1	-	7	9	3	59	17	2	4	1
TRANSPORTATION.....	47	2	4	33	5	1	2	6	1	-	40	5	1	-	1
PKG. & MAT'L HAND....	1,933	1,264	372	226	40	21	10	25	10	6	626	885	31	161	227
MISCELLANEOUS.....	72	-	4	59	2	7	-	7	1	-	68	3	-	1	-
NOT REPORTED.....	304	32	38	190	30	10	4	3	-	-	221	51	4	14	11
EXPERIENCED															
ALL OCCUPATIONS.....	10,627	1,529	1,385	5,731	1,285	571	126	633	148	45	7,573	2,103	122	381	429
PROF., TECH., MGR'L..	2,536	79	201	1,846	322	69	19	136	35	13	2,199	239	20	29	44
CLERICAL.....	2,969	72	425	1,802	422	210	38	208	58	16	2,324	510	25	66	43
SALES.....	327	6	52	214	28	22	5	23	4	2	290	24	6	4	3
DOMESTIC SERVICE.....	114	13	15	32	35	14	5	15	-	-	51	36	3	12	4
OTHER SERVICE.....	1,424	50	224	774	219	127	30	146	19	2	1,091	220	17	55	38
FARM, FISH, FOREST...	31	2	1	26	2	-	-	4	1	-	30	-	-	1	-
PROCESSING.....	66	-	4	38	16	8	-	4	1	-	49	10	2	4	1
MACHINE TRADES.....	163	-	3	101	35	20	4	9	4	1	144	11	1	4	3
BENCH WORK.....	571	9	37	335	120	61	9	42	5	2	392	92	10	22	53
STRUCTURAL WORK.....	78	-	7	61	9	1	-	6	9	3	55	17	2	3	1
TRANSPORTATION.....	46	2	4	32	5	1	2	6	1	-	39	5	1	-	1
PKG. & MAT'L HAND....	1,928	1,264	370	223	40	21	10	25	10	6	622	885	31	160	227
MISCELLANEOUS.....	70	-	4	57	2	7	-	6	1	-	66	3	-	1	-
NOT REPORTED.....	304	32	38	190	30	10	4	3	-	-	221	51	4	14	11
ENTRY LEVEL															
ALL OCCUPATIONS.....	416	28	93	250	29	11	-	33	1	1	326	64	-	15	11
PROF., TECH., MGR'L..	115	-	2	98	13	2	-	7	1	1	101	12	-	1	1
CLERICAL.....	152	12	44	86	8	2	-	10	-	-	111	34	-	4	3
SALES.....	31	5	5	21	-	-	-	1	-	-	26	5	-	-	-
DOMESTIC SERVICE.....	2	-	-	1	1	-	-	1	-	-	1	1	-	-	-
OTHER SERVICE.....	63	10	33	15	3	2	-	6	-	-	51	6	-	4	2
FARM, FISH, FOREST...	6	1	4	1	-	-	-	-	-	-	4	1	-	1	-
PROCESSING.....	2	-	1	1	-	-	-	-	-	-	1	1	-	-	-
MACHINE TRADES.....	3	-	1	2	-	-	-	1	-	-	3	-	-	-	-
BENCH WORK.....	29	-	5	15	4	5	-	5	-	-	17	4	-	3	5
STRUCTURAL WORK.....	5	-	1	4	-	-	-	1	-	-	4	-	-	1	-
TRANSPORTATION.....	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-
PKG. & MAT'L HAND....	5	-	2	3	-	-	-	-	-	-	4	-	-	1	-
MISCELLANEOUS.....	2	-	-	2	-	-	-	1	-	-	2	-	-	-	-

Table 20, SDA 11.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (FEMALE), FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

SDA 11 CITY OF ST PAUL

OCCUPATIONAL CATEGORY	FEMALE	AGE						HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+		TOTAL	VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN
TOTAL															
ALL OCCUPATIONS.....	10,964	794	1,742	6,022	1,571	667	167	355	145	44	9,245	1,082	240	98	264
PROF., TECH., MGR'L...	1,893	52	95	1,396	262	71	17	49	26	12	1,752	88	17	12	19
CLERICAL.....	3,729	137	710	2,009	563	260	50	124	50	10	3,281	314	72	22	33
SALES.....	323	9	62	175	43	27	7	10	3	2	297	19	3	1	3
DOMESTIC SERVICE.....	115	7	18	38	24	22	6	9	2	1	85	12	4	8	5
OTHER SERVICE.....	1,487	99	300	695	237	118	38	77	19	5	1,231	150	44	23	33
FARM, FISH, FOREST...	38	3	9	24	1	-	1	1	-	-	34	1	-	-	3
PROCESSING.....	89	-	7	49	20	9	4	1	1	1	72	11	4	1	1
MACHINE TRADES.....	201	-	21	109	50	19	2	13	6	2	174	18	5	2	2
BENCH WORK.....	704	5	46	442	140	61	10	25	11	3	526	77	23	10	65
STRUCTURAL WORK.....	133	1	7	98	17	9	1	9	12	5	119	6	5	1	2
TRANSPORTATION.....	43	-	10	24	8	-	1	4	2	-	38	4	-	1	-
PKG. & MAT'L HAND....	405	6	55	237	72	28	7	17	10	2	311	46	20	2	26
MISCELLANEOUS.....	53	-	6	43	3	1	-	4	-	-	46	7	-	-	-
NOT REPORTED.....	1,751	475	396	683	131	42	23	12	3	1	1,279	329	43	15	72
EXPERIENCED															
ALL OCCUPATIONS.....	10,676	766	1,660	5,873	1,545	666	165	347	143	44	9,022	1,042	232	94	253
PROF., TECH., MGR'L...	1,839	52	94	1,348	257	71	17	47	26	12	1,704	84	16	12	18
CLERICAL.....	3,604	117	664	1,959	555	259	50	121	49	10	3,179	295	69	22	32
SALES.....	319	9	59	174	43	27	7	10	3	2	293	19	3	1	3
DOMESTIC SERVICE.....	110	7	17	34	24	22	6	9	2	1	83	10	4	8	4
OTHER SERVICE.....	1,449	94	279	687	234	118	37	76	19	5	1,206	144	43	20	32
FARM, FISH, FOREST...	37	3	8	24	1	-	1	1	-	-	33	1	-	-	3
PROCESSING.....	89	-	7	49	20	9	4	1	1	1	72	11	4	1	1
MACHINE TRADES.....	198	-	21	107	49	19	2	13	6	2	171	18	5	2	2
BENCH WORK.....	673	5	42	420	136	61	9	24	11	3	503	74	20	10	63
STRUCTURAL WORK.....	129	1	7	94	17	9	1	9	12	5	116	6	5	1	1
TRANSPORTATION.....	42	-	10	24	7	-	1	4	2	-	37	4	-	1	-
PKG. & MAT'L HAND....	389	6	51	229	68	28	7	16	9	2	303	42	20	1	23
MISCELLANEOUS.....	51	-	6	41	3	1	-	4	-	-	44	7	-	-	-
NOT REPORTED.....	1,747	472	395	683	131	42	23	12	3	1	1,278	327	43	15	71
ENTRY LEVEL															
ALL OCCUPATIONS.....	288	28	82	149	26	1	2	8	2	-	223	40	8	4	11
PROF., TECH., MGR'L...	54	-	1	48	5	-	-	2	-	-	48	4	1	-	1
CLERICAL.....	125	20	46	50	8	1	-	3	1	-	102	19	3	-	1
SALES.....	4	-	3	1	-	-	-	-	-	-	4	-	-	-	-
DOMESTIC SERVICE.....	5	-	1	4	-	-	-	-	-	-	2	2	-	-	1
OTHER SERVICE.....	38	5	21	8	3	-	1	1	-	-	25	6	1	3	1
FARM, FISH, FOREST...	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-
MACHINE TRADES.....	3	-	-	2	1	-	-	-	-	-	3	-	-	-	-
BENCH WORK.....	31	-	4	22	4	-	1	1	-	-	23	3	3	-	2
STRUCTURAL WORK.....	4	-	-	4	-	-	-	-	-	-	3	-	-	-	1
TRANSPORTATION.....	1	-	-	-	1	-	-	-	-	-	1	-	-	-	-
PKG. & MAT'L HAND....	16	-	4	8	4	-	-	1	1	-	8	4	-	1	3
MISCELLANEOUS.....	2	-	-	2	-	-	-	-	-	-	2	-	-	-	-
NOT REPORTED.....	4	3	1	-	-	-	-	-	-	-	1	2	-	-	1

Table 20, SDA 12.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (FEMALE), FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

SDA 12 EAST METRO

OCCUPATIONAL CATEGORY	FEMALE	AGE							HANDI- CAPPED	VET/PAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+	TOTAL		VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN	
TOTAL																
ALL OCCUPATIONS.....	18,862	2,630	3,393	9,051	2,888	731	169	477	223	76	18,257	86	147	40	169	
PROF., TECH., MGR'L..	2,573	161	158	1,655	491	84	24	65	34	15	2,500	11	19	11	23	
CLERICAL.....	7,792	432	1,658	4,004	1,305	310	83	177	104	37	7,666	32	47	11	30	
SALES.....	761	39	173	371	130	41	7	19	6	1	753	3	2	-	3	
DOMESTIC SERVICE.....	142	28	48	32	24	10	-	9	1	-	134	1	3	-	2	
OTHER SERVICE.....	2,201	275	605	948	257	94	22	64	22	7	2,120	11	30	8	31	
FARM, FISH, FOREST...	84	11	24	39	7	1	2	1	2	1	78	-	1	1	2	
PROCESSING.....	190	1	20	108	42	19	-	6	4	-	187	-	2	-	1	
MACHINE TRADES.....	355	3	27	223	75	25	2	21	7	3	352	-	1	-	2	
BENCH WORK.....	1,318	15	128	755	313	97	10	44	14	3	1,253	11	16	1	35	
STRUCTURAL WORK.....	145	1	8	109	20	6	1	3	9	3	141	2	-	-	2	
TRANSPORTATION.....	86	1	10	52	17	6	-	2	6	2	83	-	3	-	-	
PKG. & MAT'L HAND.....	691	139	132	309	88	18	5	28	8	2	643	10	14	7	15	
MISCELLANEOUS.....	87	4	11	62	7	3	-	-	1	-	86	-	1	-	-	
NOT REPORTED.....	2,437	1,520	391	384	112	17	13	38	5	2	2,261	5	8	1	23	
EXPERIENCED																
ALL OCCUPATIONS.....	18,568	2,607	3,278	8,926	2,861	728	168	471	221	76	17,984	85	141	38	159	
PROF., TECH., MGR'L..	2,518	161	150	1,611	488	84	24	63	34	15	2,447	11	18	11	22	
CLERICAL.....	7,661	421	1,595	3,963	1,292	308	82	173	103	37	7,538	32	45	11	29	
SALES.....	747	39	168	365	127	41	7	19	6	1	739	3	2	-	3	
DOMESTIC SERVICE.....	140	28	47	31	24	10	-	9	1	-	132	1	3	-	2	
OTHER SERVICE.....	2,172	269	592	939	256	94	22	64	22	7	2,096	11	27	8	29	
FARM, FISH, FOREST...	80	10	21	39	7	1	2	1	2	1	75	-	1	1	2	
PROCESSING.....	189	1	19	108	42	19	-	6	4	-	186	-	2	-	1	
MACHINE TRADES.....	351	3	24	223	74	25	2	21	7	3	348	-	1	-	2	
BENCH WORK.....	1,279	14	116	736	307	96	10	44	13	3	1,220	10	16	-	31	
STRUCTURAL WORK.....	144	1	7	109	20	6	1	3	9	3	140	2	-	-	2	
TRANSPORTATION.....	83	-	10	50	17	6	-	2	6	2	80	-	3	-	-	
PKG. & MAT'L HAND.....	683	137	128	307	88	18	5	28	8	2	638	10	14	6	13	
MISCELLANEOUS.....	86	4	10	62	7	3	-	-	1	-	85	-	1	-	-	
NOT REPORTED.....	2,435	1,519	391	383	112	17	13	38	5	2	2,260	5	8	1	23	
ENTRY LEVEL																
ALL OCCUPATIONS.....	294	23	115	125	27	3	1	6	2	-	273	1	6	2	10	
PROF., TECH., MGR'L..	55	-	8	44	3	-	-	2	-	-	53	-	1	-	1	
CLERICAL.....	131	11	63	41	13	2	1	4	1	-	128	-	2	-	1	
SALES.....	14	-	5	6	3	-	-	-	-	-	14	-	-	-	-	
DOMESTIC SERVICE.....	2	-	1	1	-	-	-	-	-	-	2	-	-	-	-	
OTHER SERVICE.....	29	6	13	9	1	-	-	-	-	-	24	-	3	-	2	
FARM, FISH, FOREST...	4	1	3	-	-	-	-	-	-	-	3	-	-	-	-	
PROCESSING.....	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-	
MACHINE TRADES.....	4	-	3	-	1	-	-	-	-	-	4	-	-	-	-	
BENCH WORK.....	39	1	12	19	6	1	-	-	1	-	33	1	-	1	4	
STRUCTURAL WORK.....	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-	
TRANSPORTATION.....	3	1	-	2	-	-	-	-	-	-	3	-	-	-	-	
PKG. & MAT'L HAND.....	8	2	4	2	-	-	-	-	-	-	5	-	-	1	2	
MISCELLANEOUS.....	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-	
NOT REPORTED.....	2	1	-	1	-	-	-	-	-	-	1	-	-	-	-	

Table 20. Minnesota

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (FEMALE), FISCAL YEAR 1983
OCCUPATIONAL CATEGORY BY EXPERIENCE

MINNESOTA STATE TOTAL

OCCUPATIONAL CATEGORY	FEMALE	AGE						HANDI- CAPPED	VETERAN		RACE/ETHNIC				
		14-18	19-21	22-39	40-54	55-64	65+		TOTAL	VIET	WHITE	BLACK	HISP.	AM. IND.	ASIAN
TOTAL															
ALL OCCUPATIONS.....	127,151	17,760	22,959	62,341	17,200	5,461	1,427	3,768	1,404	487	117,462	4,573	1,315	1,745	1,570
PROF., TECH., MGR'L..	16,291	420	1,097	11,418	2,613	579	164	480	256	105	15,311	463	129	216	137
CLERICAL.....	41,275	1,933	8,409	22,459	6,260	1,812	402	1,246	523	170	39,008	1,330	226	420	212
SALES.....	6,541	422	1,462	3,321	882	363	91	200	48	17	6,379	92	21	20	22
DOMESTIC SERVICE.....	3,374	1,185	620	904	398	200	67	139	9	6	3,060	94	28	95	58
OTHER SERVICE.....	21,641	2,340	5,051	10,063	2,826	1,073	288	832	190	57	19,999	658	205	479	238
FARM, FISH, FOREST...	4,662	3,243	683	504	115	48	69	38	13	6	4,499	13	36	26	51
PROCESSING.....	2,217	89	294	1,085	474	220	55	53	18	5	2,064	32	57	16	20
MACHINE TRADES.....	1,716	20	123	1,102	332	123	16	77	49	19	1,625	49	12	11	18
BENCH WORK.....	9,928	887	1,127	5,300	1,863	614	136	348	81	29	9,197	256	78	99	281
STRUCTURAL WORK.....	1,595	259	193	876	195	51	21	42	95	35	1,513	34	7	30	8
TRANSPORTATION.....	535	9	49	356	97	18	6	25	29	5	497	24	6	6	1
PKG. & MAT'L HAND....	6,059	1,910	1,173	2,184	554	192	46	146	59	21	4,128	1,153	108	271	308
MISCELLANEOUS.....	809	24	83	547	117	35	3	24	19	9	778	16	3	7	4
NOT REPORTED.....	10,508	5,019	2,595	2,222	474	133	63	118	15	3	9,404	359	399	49	132
EXPERIENCED															
ALL OCCUPATIONS.....	122,201	16,616	21,508	60,447	16,841	5,387	1,399	3,588	1,358	478	112,964	4,421	1,286	1,584	1,487
PROF., TECH., MGR'L..	15,564	414	996	10,869	2,552	572	161	449	251	103	14,639	438	124	203	128
CLERICAL.....	39,884	1,748	7,848	21,939	6,163	1,788	398	1,182	503	168	37,731	1,259	214	405	198
SALES.....	6,185	333	1,352	3,200	853	357	90	184	46	16	6,035	85	21	18	20
DOMESTIC SERVICE.....	3,297	1,160	602	881	390	198	66	136	9	6	3,000	89	28	91	55
OTHER SERVICE.....	20,366	1,798	4,653	9,831	2,745	1,060	279	792	182	56	18,894	639	197	375	209
FARM, FISH, FOREST...	4,545	3,189	643	484	113	47	8	32	12	5	4,394	11	36	18	51
PROCESSING.....	2,205	89	290	1,079	472	220	55	52	18	5	2,053	31	57	16	20
MACHINE TRADES.....	1,691	20	113	1,089	330	123	16	76	48	19	1,601	49	12	11	17
BENCH WORK.....	9,408	878	1,012	4,993	1,800	597	127	336	75	28	8,715	245	74	94	263
STRUCTURAL WORK.....	1,505	207	181	855	192	50	20	41	95	35	1,431	33	7	26	7
TRANSPORTATION.....	521	8	49	345	95	18	6	24	29	5	483	24	6	6	1
PKG. & MAT'L HAND....	5,743	1,733	1,099	2,130	546	189	46	143	57	21	3,830	1,146	108	266	383
MISCELLANEOUS.....	787	24	78	531	116	35	3	23	18	8	758	15	3	6	4
NOT REPORTED.....	10,500	5,015	2,592	2,221	474	133	63	118	15	3	9,400	357	399	49	131
ENTRY LEVEL															
ALL OCCUPATIONS.....	4,950	1,144	1,451	1,894	359	74	28	180	46	9	4,498	152	29	161	83
PROF., TECH., MGR'L..	727	6	101	549	61	7	3	31	5	2	672	25	5	13	9
CLERICAL.....	1,391	185	561	520	97	24	4	64	20	2	1,277	71	12	15	14
SALES.....	356	89	110	121	29	6	1	16	2	1	344	7	-	2	2
DOMESTIC SERVICE.....	77	25	18	23	8	2	1	3	-	-	60	5	-	4	5
OTHER SERVICE.....	1,275	542	398	232	81	13	9	40	8	1	1,105	19	8	104	29
FARM, FISH, FOREST...	117	54	40	20	2	1	-	6	1	1	105	2	-	8	-
PROCESSING.....	12	-	4	6	2	-	-	1	-	-	11	1	-	-	-
MACHINE TRADES.....	25	-	10	13	2	-	-	1	-	-	24	-	-	-	1
BENCH WORK.....	520	9	115	307	63	17	9	12	6	1	482	11	4	5	18
STRUCTURAL WORK.....	90	52	12	21	3	1	1	1	-	-	82	1	-	4	1
TRANSPORTATION.....	14	1	-	11	2	-	-	1	-	-	14	-	-	-	-
PKG. & MAT'L HAND....	316	177	74	54	8	3	-	3	2	-	298	7	-	5	5
MISCELLANEOUS.....	22	-	5	16	1	-	-	1	1	1	20	1	-	1	-
NOT REPORTED.....	8	4	3	1	-	-	-	-	-	-	4	2	-	-	1

Table 21, SDA 1.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (TOTAL), FISCAL YEAR 1983
BY AGE AND EDUCATION

SDA 1 NORTHWEST

AGE AND EDUCATION	TOTAL	FEMALE	HANDI- CAPPED	RACE/ETHNIC										WELFARE	
				WHITE		BLACK		HISP.		AM. IND.		ASIAN		TOTAL	WIN
				TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE		
TOTAL.....	8,074	3,305	496	7,313	2,998	15	4	633	271	75	22	23	3	2,045	2,045
EDUCATION BY AGE															
14 - 18 YRS AGE															
<12 YRS EDUC...	1,168	522	35	959	429	1	-	181	87	13	5	11	-	200	200
12 YRS EDUC....	174	93	4	161	88	-	-	13	5	-	-	-	-	42	42
>12 YRS EDUC...	5	3	1	5	3	-	-	-	-	-	-	-	-	-	-
19 - 21 YRS AGE															
<12 YRS EDUC...	344	141	16	280	115	1	-	56	24	3	2	4	-	87	87
12 YRS EDUC....	740	351	11	698	338	2	-	36	13	4	-	-	-	203	203
>12 YRS EDUC...	356	211	7	352	209	1	1	2	1	-	-	1	-	111	111
22 - 39 YRS AGE															
<12 YRS EDUC...	651	187	60	492	119	1	1	145	62	7	2	3	2	171	171
12 YRS EDUC....	1,871	625	123	1,796	601	6	2	39	10	23	7	1	-	465	465
>12 YRS EDUC...	1,246	517	81	1,209	507	1	-	22	9	12	1	-	-	403	403
40 - 54 YRS AGE															
<12 YRS EDUC...	412	148	36	308	99	-	-	96	46	7	3	1	-	96	96
12 YRS EDUC....	431	221	36	417	217	2	-	6	2	5	2	-	-	107	107
>12 YRS EDUC...	189	85	31	181	82	-	-	5	2	1	-	2	1	65	65
55 - 64 YRS AGE															
<12 YRS EDUC...	216	62	23	194	56	-	-	22	6	-	-	-	-	40	40
12 YRS EDUC....	133	72	12	133	72	-	-	-	-	-	-	-	-	27	27
>12 YRS EDUC...	49	25	13	49	25	-	-	-	-	-	-	-	-	13	13
65+ YRS AGE															
<12 YRS EDUC...	51	18	5	47	18	-	-	4	-	-	-	-	-	6	6
12 YRS EDUC....	22	15	2	22	15	-	-	-	-	-	-	-	-	2	2
>12 YRS EDUC...	10	6	-	9	5	-	-	1	1	-	-	-	-	5	5
VETERAN															
TOTAL.....	1,013	31	176	972	29	7	2	18	-	15	-	-	-	344	344
VIET.....	455	13	88	431	13	3	-	11	-	10	-	-	-	164	164
DISABLED.....	32	-	32	28	-	1	-	2	-	1	-	-	-	13	13
SPECIAL DISABLED.	14	-	14	13	-	-	-	-	-	-	-	-	-	6	6

Table 21, SDA 2.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (TOTAL), FISCAL YEAR 1983
BY AGE AND EDUCATION

SDA 2 WEST CENTRAL

AGE AND EDUCATION	TOTAL	FEMALE	HANDI- CAPPED	RACE/ETHNIC								WELFARE			
				WHITE		BLACK		HISP.		AM. IND.		ASIAN		TOTAL	WIN
				TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE		
TOTAL.....	33,430	13,748	1,571	31,246	12,969	94	27	350	130	1,339	499	117	42	9,055	9,052
EDUCATION BY AGE															
14 - 18 YRS AGE															
<12 YRS EDUC....	3,080	1,329	18	2,849	1,236	2	-	68	28	133	57	24	4	1,513	1,513
12 YRS EDUC....	779	423	4	751	409	1	-	2	1	20	11	1	-	269	269
>12 YRS EDUC....	24	13	-	23	13	-	-	1	-	-	-	-	-	7	7
19 - 21 YRS AGE															
<12 YRS EDUC....	1,212	399	23	1,066	360	3	1	31	12	81	19	13	2	373	373
12 YRS EDUC....	3,178	1,466	49	3,077	1,418	4	2	15	10	60	29	5	2	998	998
>12 YRS EDUC....	2,011	1,144	17	1,967	1,120	4	3	9	5	15	9	7	5	702	702
22 - 39 YRS AGE															
<12 YRS EDUC....	2,340	680	122	1,985	578	4	-	72	22	214	63	18	9	504	503
12 YRS EDUC....	7,966	2,972	426	7,537	2,820	21	8	41	17	294	109	15	7	1,728	1,727
>12 YRS EDUC....	6,429	2,688	283	6,124	2,570	43	10	35	10	180	80	17	7	1,816	1,815
40 - 54 YRS AGE															
<12 YRS EDUC....	1,274	449	133	1,088	381	4	1	49	16	109	43	5	2	205	205
12 YRS EDUC....	2,306	1,109	178	2,171	1,057	5	2	9	5	99	38	4	2	420	420
>12 YRS EDUC....	918	368	102	848	347	-	-	5	1	54	18	4	1	219	219
55 - 64 YRS AGE															
<12 YRS EDUC....	752	224	92	700	216	-	-	5	-	37	4	1	-	77	77
12 YRS EDUC....	567	238	69	544	228	2	-	1	-	15	8	1	-	84	84
>12 YRS EDUC....	232	96	30	226	94	-	-	-	-	6	2	-	-	59	59
65+ YRS AGE															
<12 YRS EDUC....	151	50	17	125	38	-	-	-	-	11	6	-	-	31	31
12 YRS EDUC....	137	70	4	105	59	-	-	1	-	11	3	-	-	34	34
>12 YRS EDUC....	64	25	4	59	24	1	-	-	-	-	-	-	-	15	15
VETERAN															
TOTAL.....	5,221	179	790	4,881	172	14	2	23	-	272	5	3	-	1,097	1,097
VIET.....	2,185	54	361	2,040	53	6	1	15	-	107	-	2	-	480	480
DISABLED.....	190	4	190	179	3	1	-	1	-	9	1	-	-	46	46
SPECIAL DISABLED.	87	1	87	83	1	-	-	-	-	2	-	1	-	18	18

Table 21, SDA 3.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (TOTAL), FISCAL YEAR 1983
BY AGE AND EDUCATION

SDA 3 NORTHEAST

AGE AND EDUCATION	TOTAL	FEMALE	HANDI- CAPPED	RACE/ETHNIC								WELFARE			
				WHITE		BLACK		HISP.		AM. IND.		ASIAN		TOTAL	WIN
				TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE		
TOTAL.....	23,193	7,610	552	22,672	7,407	19	11	16	2	413	165	34	15	5,399	5,399
EDUCATION BY AGE															
14 - 18 YRS AGE															
<12 YRS EDUC....	1,109	457	4	1,098	451	1	1	-	-	7	4	2	-	313	313
12 YRS EDUC....	305	164	-	302	163	-	-	-	-	3	1	-	-	69	69
>12 YRS EDUC....	11	5	-	11	5	-	-	-	-	-	-	-	-	3	3
19 - 21 YRS AGE															
<12 YRS EDUC....	535	214	3	513	201	-	-	-	-	16	8	2	2	193	193
12 YRS EDUC....	1,863	705	15	1,823	688	2	1	-	-	34	14	4	2	597	597
>12 YRS EDUC....	692	355	4	683	352	-	-	-	-	6	3	1	-	192	192
22 - 39 YRS AGE															
<12 YRS EDUC....	1,266	325	41	1,186	295	1	-	3	-	69	27	6	3	338	338
12 YRS EDUC....	7,686	2,181	163	7,525	2,134	12	8	9	1	122	33	8	4	1,747	1,747
>12 YRS EDUC....	4,405	1,504	113	4,351	1,485	2	1	1	-	42	17	3	-	1,025	1,025
40 - 54 YRS AGE															
<12 YRS EDUC....	800	205	30	761	187	-	-	2	1	31	15	1	1	116	116
12 YRS EDUC....	2,181	727	71	2,139	703	1	-	-	-	34	19	3	2	371	371
>12 YRS EDUC....	743	285	39	714	276	-	-	1	-	20	8	4	1	166	166
55 - 64 YRS AGE															
<12 YRS EDUC....	466	112	26	455	108	-	-	-	-	11	4	-	-	40	40
12 YRS EDUC....	721	247	26	707	238	-	-	-	-	13	9	-	-	107	107
>12 YRS EDUC....	174	48	11	172	47	-	-	-	-	2	1	-	-	39	39
65+ YRS AGE															
<12 YRS EDUC....	51	24	2	48	22	-	-	-	-	3	2	-	-	6	6
12 YRS EDUC....	139	34	2	138	34	-	-	-	-	-	-	-	-	62	62
>12 YRS EDUC....	41	17	2	41	17	-	-	-	-	-	-	-	-	11	11
VETERAN															
TOTAL.....	4,530	104	313	4,429	101	2	-	8	1	88	2	-	-	983	983
VIET.....	1,911	44	133	1,870	43	2	-	3	-	35	1	-	-	436	436
DISABLED.....	91	3	91	89	3	1	-	-	-	1	-	-	-	22	22
SPECIAL DISABLED.	24	-	24	24	-	-	-	-	-	-	-	-	-	4	4

Table 21, SDA 4.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (TOTAL), FISCAL YEAR 1983
BY AGE AND EDUCATION

SDA 4 CITY OF DULUTH

AGE AND EDUCATION	TOTAL	FEMALE	HANDI- CAPPED	RACE/ETHNIC										WELFARE	
				WHITE		BLACK		HISP.		AM. IND.		ASIAN		TOTAL	WIN
				TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE		
TOTAL.....	14,256	5,317	528	13,678	5,104	145	44	19	5	264	106	76	27	3,365	3,365
EDUCATION BY AGE															
14 - 18 YRS AGE															
<12 YRS EDUC....	809	380	11	759	357	10	7	1	-	10	4	4	1	251	251
12 YRS EDUC....	221	130	-	205	121	2	2	-	-	5	1	1	1	46	46
>12 YRS EDUC....	4	2	-	4	2	-	-	-	-	-	-	-	-	1	1
19 - 21 YRS AGE															
<12 YRS EDUC....	433	161	13	406	150	7	1	2	1	14	7	4	2	115	115
12 YRS EDUC....	1,183	522	20	1,149	511	3	-	-	-	22	8	4	1	358	358
>12 YRS EDUC....	507	269	4	492	262	10	3	-	-	4	3	1	1	158	158
22 - 39 YRS AGE															
<12 YRS EDUC....	696	178	50	619	148	7	1	2	-	47	22	16	7	143	143
12 YRS EDUC....	4,036	1,236	131	3,886	1,188	35	7	6	1	75	30	19	3	897	897
>12 YRS EDUC....	3,369	1,304	90	3,266	1,267	45	16	4	3	33	11	10	3	832	832
40 - 54 YRS AGE															
<12 YRS EDUC....	427	138	29	402	130	3	-	2	-	16	5	4	3	60	60
12 YRS EDUC....	1,116	458	63	1,085	444	7	2	1	-	15	6	5	4	232	232
>12 YRS EDUC....	510	201	31	490	192	5	2	-	-	12	6	2	1	124	124
55 - 64 YRS AGE															
<12 YRS EDUC....	277	62	28	266	62	2	-	-	-	7	-	1	-	34	34
12 YRS EDUC....	404	158	40	395	154	5	2	-	-	3	2	1	-	65	65
>12 YRS EDUC....	140	59	12	137	59	2	-	1	-	-	-	-	-	33	33
65+ YRS AGE															
<12 YRS EDUC....	39	19	3	37	18	1	-	-	-	1	1	-	-	4	4
12 YRS EDUC....	49	22	2	48	21	1	1	-	-	-	-	-	-	7	7
>12 YRS EDUC....	31	18	1	31	18	-	-	-	-	-	-	-	-	5	5
VETERAN															
TOTAL.....	2,485	73	232	2,399	71	38	-	5	-	42	2	-	-	506	506
VIET.....	1,091	25	108	1,044	25	22	-	2	-	20	-	-	-	255	255
DISABLED.....	63	4	63	60	4	2	-	-	-	1	-	-	-	17	17
SPECIAL DISABLED.	14	1	14	14	1	-	-	-	-	-	-	-	-	2	2

Table 21, SDA 5.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (TOTAL), FISCAL YEAR 1983
BY AGE AND EDUCATION

SDA 5 EAST CENTRAL

AGE AND EDUCATION	TOTAL	FEMALE	HANDI- CAPPED	RACE/ETHNIC										WELFARE	
				WHITE		BLACK		HISP.		AM. IND.		ASIAN		TOTAL	WIN
				TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE		
TOTAL.....	36,184	14,673	1,333	35,257	14,358	74	15	301	100	174	67	148	50	11,097	11,089
EDUCATION BY AGE															
14 - 18 YRS AGE															
<12 YRS EDUC....	4,993	2,136	11	4,856	2,087	3	-	34	13	7	3	22	5	2,177	2,177
12 YRS EDUC....	723	414	8	713	411	-	-	2	1	1	-	2	2	279	279
>12 YRS EDUC....	20	9	-	20	9	-	-	-	-	-	-	-	-	9	9
19 - 21 YRS AGE															
<12 YRS EDUC....	1,087	352	21	1,052	344	-	-	19	4	7	2	8	2	327	327
12 YRS EDUC....	3,370	1,671	42	3,315	1,645	1	1	14	6	16	10	9	3	1,102	1,101
>12 YRS EDUC....	1,813	1,037	14	1,775	1,018	4	2	2	1	2	-	8	3	665	664
22 - 39 YRS AGE															
<12 YRS EDUC....	2,173	561	115	2,009	512	4	-	87	21	40	17	25	8	566	566
12 YRS EDUC....	9,356	3,415	431	9,187	3,364	14	2	37	9	46	17	23	8	2,422	2,417
>12 YRS EDUC....	6,060	2,359	230	5,932	2,327	38	8	19	5	15	4	23	8	2,026	2,025
40 - 54 YRS AGE															
<12 YRS EDUC....	1,095	371	82	1,049	347	-	-	21	11	15	8	8	3	203	203
12 YRS EDUC....	2,230	1,058	170	2,207	1,052	3	-	5	1	11	3	2	-	552	552
>12 YRS EDUC....	831	369	65	812	363	5	1	3	2	7	2	1	-	283	283
55 - 64 YRS AGE															
<12 YRS EDUC....	626	206	62	600	200	-	-	11	2	5	1	3	1	94	94
12 YRS EDUC....	546	273	40	539	269	-	-	1	1	1	-	-	-	122	122
>12 YRS EDUC....	168	66	19	167	66	-	-	-	-	-	-	1	-	51	51
65+ YRS AGE															
<12 YRS EDUC....	208	62	7	205	61	-	-	1	1	-	-	2	-	22	22
12 YRS EDUC....	591	204	4	588	203	1	1	1	-	-	-	-	-	110	110
>12 YRS EDUC....	209	76	5	207	76	-	-	-	-	1	-	-	-	42	42
VETERAN															
TOTAL.....	4,685	152	617	4,611	147	17	3	12	-	28	1	1	-	1,448	1,447
VIET.....	2,062	61	310	2,026	59	13	1	3	-	11	-	-	-	660	659
DISABLED.....	188	5	188	185	5	1	-	-	-	2	-	-	-	68	68
SPECIAL DISABLED.	36	1	36	32	1	2	-	1	-	-	-	-	-	14	14

Table 21, SDA 6.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
 CHARACTERISTICS OF APPLICANTS (TOTAL), FISCAL YEAR 1983
 BY AGE AND EDUCATION

SDA 6 SOUTHWEST

AGE AND EDUCATION	TOTAL	FEMALE	HANDI- CAPPED	RACE/ETHNIC										WELFARE	
				WHITE		BLACK		HISP.		AM. IND.		ASIAN		TOTAL	WIN
				TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE		
TOTAL.....	14,629	5,938	309	14,367	5,856	16	5	90	24	57	24	84	25	5,827	5,827
EDUCATION BY AGE															
14 - 18 YRS AGE															
<12 YRS EDUC....	4,276	1,751	20	4,235	1,734	5	1	8	3	9	7	18	5	2,440	2,440
12 YRS EDUC....	416	198	5	415	198	-	-	-	-	-	-	1	-	191	191
>12 YRS EDUC....	28	12	-	28	12	-	-	-	-	-	-	-	-	15	15
19 - 21 YRS AGE															
<12 YRS EDUC....	342	122	5	319	116	-	-	14	6	1	-	8	-	161	161
12 YRS EDUC....	1,305	571	17	1,287	564	1	1	7	2	4	1	4	3	501	501
>12 YRS EDUC....	1,042	535	10	1,038	532	-	-	1	1	2	1	1	1	357	357
22 - 39 YRS AGE															
<12 YRS EDUC....	607	126	26	551	113	-	-	30	6	4	1	22	6	200	200
12 YRS EDUC....	2,717	975	79	2,668	963	-	-	11	1	21	5	11	4	778	778
>12 YRS EDUC....	2,078	847	50	2,048	840	7	1	7	2	5	2	7	1	678	678
40 - 54 YRS AGE															
<12 YRS EDUC....	346	107	14	329	103	-	-	8	1	4	2	5	1	89	89
12 YRS EDUC....	684	344	31	678	339	-	-	-	-	3	3	3	2	205	205
>12 YRS EDUC....	231	117	9	226	117	1	-	-	-	2	-	-	-	72	72
55 - 64 YRS AGE															
<12 YRS EDUC....	197	56	21	194	55	-	-	1	-	-	-	2	1	49	49
12 YRS EDUC....	197	98	14	194	95	1	1	-	-	2	2	-	-	45	45
>12 YRS EDUC....	50	32	1	49	32	-	-	-	-	-	-	1	-	15	15
65+ YRS AGE															
<12 YRS EDUC....	63	20	4	63	20	-	-	-	-	-	-	-	-	17	17
12 YRS EDUC....	29	15	1	29	15	-	-	-	-	-	-	-	-	5	5
>12 YRS EDUC....	11	5	2	10	4	1	1	-	-	-	-	-	-	3	3
VETERAN															
TOTAL.....	885	30	99	860	30	3	-	4	-	15	-	-	-	358	358
VIET.....	368	8	43	352	8	1	-	3	-	9	-	-	-	146	146
DISABLED.....	35	-	35	34	-	-	-	-	-	1	-	-	-	13	13
SPECIAL DISABLED.	6	-	6	6	-	-	-	-	-	-	-	-	-	3	3

Table 21, SDA 7.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (TOTAL), FISCAL YEAR 1983
BY AGE AND EDUCATION

SDA 7 SOUTH

AGE AND EDUCATION	TOTAL	FEMALE	HANDI- CAPPED	RACE/ETHNIC										WELFARE	
				WHITE		BLACK		HISP.		AM. IND.		ASIAN		TOTAL	WIN
				TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE		
TOTAL.....	21,804	9,543	587	21,313	9,356	70	26	162	54	25	11	157	56	7,376	7,375
EDUCATION BY AGE															
14 - 18 YRS AGE															
<12 YRS EDUC....	5,267	2,092	25	5,165	2,048	2	-	22	6	9	4	49	24	2,747	2,747
12 YRS EDUC....	410	206	3	401	201	-	-	2	1	5	3	1	-	177	177
>12 YRS EDUC....	8	3	-	7	3	-	-	-	-	-	-	-	-	1	1
19 - 21 YRS AGE															
<12 YRS EDUC....	685	247	14	654	236	-	-	18	7	2	-	9	3	225	225
12 YRS EDUC....	1,774	830	14	1,751	823	3	2	4	1	-	-	10	1	556	556
>12 YRS EDUC....	1,273	740	5	1,254	728	6	4	2	-	-	-	3	1	500	500
22 - 39 YRS AGE															
<12 YRS EDUC....	986	299	57	928	279	2	-	40	14	2	1	10	3	239	239
12 YRS EDUC....	4,525	1,881	177	4,461	1,859	8	3	25	7	3	1	21	8	1,133	1,133
>12 YRS EDUC....	4,135	1,866	106	4,012	1,826	4	14	17	4	2	1	44	14	1,234	1,233
40 - 54 YRS AGE															
<12 YRS EDUC....	471	181	37	450	174	2	-	14	4	-	-	3	1	81	81
12 YRS EDUC....	1,032	568	64	1,020	561	2	2	5	3	2	1	1	-	231	231
>12 YRS EDUC....	392	206	26	378	200	3	1	3	2	-	-	5	1	94	94
55 - 64 YRS AGE															
<12 YRS EDUC....	292	110	21	284	106	-	-	6	4	-	-	1	-	51	51
12 YRS EDUC....	315	183	25	312	182	1	-	1	-	-	-	-	-	51	51
>12 YRS EDUC....	107	58	6	107	58	-	-	-	-	-	-	-	-	26	26
65+ YRS AGE															
<12 YRS EDUC....	76	36	4	74	35	-	-	2	1	-	-	-	-	18	18
12 YRS EDUC....	36	24	1	36	24	-	-	-	-	-	-	-	-	4	4
>12 YRS EDUC....	19	13	2	19	13	-	-	-	-	-	-	-	-	8	8
VETERAN															
TOTAL.....	1,454	45	229	1,441	43	4	1	4	-	1	-	-	-	472	472
VIET.....	573	21	91	567	20	2	-	2	-	-	-	-	-	185	185
DISABLED.....	48	2	48	48	2	-	-	-	-	-	-	-	-	16	16
SPECIAL DISABLED.	16	-	16	16	-	-	-	-	-	-	-	-	-	6	6

Table 21, SDA 8.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (TOTAL), FISCAL YEAR 1983
BY AGE AND EDUCATION

SDA 8 SOUTHEAST

AGE AND EDUCATION	TOTAL	FEMALE	HANDI- CAPPED	RACE/ETHNIC										WELFARE	
				WHITE		BLACK		HISP.		AM. IND.		ASIAN		TOTAL	WIN
				TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE		
TOTAL.....	30,238	12,658	1,464	29,447	12,408	81	26	279	96	38	13	375	110	9,740	9,739
EDUCATION BY AGE															
14 - 18 YRS AGE															
<12 YRS EDUC....	3,731	1,553	21	3,634	1,526	9	5	28	9	3	3	51	9	1,779	1,779
12 YRS EDUC....	685	370	4	679	368	-	-	3	2	-	-	2	-	242	242
>12 YRS EDUC....	13	7	-	13	7	-	-	-	-	-	-	-	-	6	6
19 - 21 YRS AGE															
<12 YRS EDUC....	891	302	19	808	283	2	-	34	13	3	-	44	6	294	294
12 YRS EDUC....	2,731	1,261	37	2,712	1,257	2	-	4	2	-	-	13	2	879	879
>12 YRS EDUC....	1,794	1,017	16	1,777	1,008	3	2	9	4	1	1	4	2	631	631
22 - 39 YRS AGE															
<12 YRS EDUC....	1,779	570	133	1,626	529	6	1	69	18	6	1	70	21	441	441
12 YRS EDUC....	7,635	2,824	419	7,500	2,783	15	6	50	15	9	3	58	15	2,221	2,221
>12 YRS EDUC....	6,037	2,518	288	5,911	2,480	29	6	30	8	9	4	55	19	1,961	1,961
40 - 54 YRS AGE															
<12 YRS EDUC....	747	294	93	690	266	3	1	28	13	1	-	24	13	176	176
12 YRS EDUC....	1,891	954	154	1,873	952	2	-	3	2	4	-	8	-	529	528
>12 YRS EDUC....	843	383	88	824	377	5	2	2	1	-	-	11	3	251	251
55 - 64 YRS AGE															
<12 YRS EDUC....	458	147	69	449	142	-	-	3	3	2	1	4	1	73	73
12 YRS EDUC....	500	232	72	496	231	1	1	2	-	-	-	1	-	118	118
>12 YRS EDUC....	160	73	23	158	73	1	-	-	-	-	-	1	-	55	55
65+ YRS AGE															
<12 YRS EDUC....	113	43	16	106	41	1	-	1	-	-	-	5	2	29	29
12 YRS EDUC....	125	57	3	121	56	-	-	3	1	-	-	1	-	30	30
>12 YRS EDUC....	62	27	6	60	25	2	2	-	-	-	-	-	-	18	18
VETERAN															
TOTAL.....	4,060	128	613	4,024	128	15	-	16	-	3	-	-	-	1,226	1,226
VIET.....	1,680	42	256	1,660	42	6	-	10	-	3	-	-	-	553	553
DISABLED.....	145	3	145	145	3	-	-	-	-	-	-	-	-	47	47
SPECIAL DISABLED.	38	2	38	37	2	1	-	-	-	-	-	-	-	16	16

Table 21, SDA 9.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (TOTAL), FISCAL YEAR 1983
BY AGE AND EDUCATION

SDA 9 WEST METRO

AGE AND EDUCATION	TOTAL	FEMALE	HANDI- CAPPED	RACE/ETHNIC										WELFARE	
				WHITE		BLACK		HISP.		AM. IND.		ASIAN		TOTAL	WIN
				TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE		
TOTAL.....	29,737	11,519	1,710	28,395	11,106	476	156	134	38	105	31	600	178	11,850	11,848
EDUCATION BY AGE															
14 - 18 YRS AGE															
<12 YRS EDUC....	1,629	650	92	1,507	605	28	16	4	1	7	3	81	23	878	878
12 YRS EDUC....	465	224	5	447	217	5	2	1	1	2	-	10	4	193	193
>12 YRS EDUC....	19	10	-	18	10	-	-	-	-	-	-	1	-	4	4
19 - 21 YRS AGE															
<12 YRS EDUC....	725	256	30	654	229	10	5	6	2	5	2	50	18	404	404
12 YRS EDUC....	2,611	1,132	52	2,523	1,106	31	9	12	6	6	-	38	11	1,262	1,261
>12 YRS EDUC....	1,307	621	8	1,280	612	11	6	3	-	-	-	13	3	612	612
22 - 39 YRS AGE															
<12 YRS EDUC....	1,137	301	93	1,007	261	32	9	17	5	20	9	60	16	467	467
12 YRS EDUC....	7,600	2,648	482	7,312	2,565	111	31	33	11	32	6	104	31	2,799	2,799
>12 YRS EDUC....	8,387	3,085	284	7,995	2,978	178	49	36	8	18	6	149	42	3,328	3,328
40 - 54 YRS AGE															
<12 YRS EDUC....	403	165	54	373	154	8	2	2	1	6	3	13	5	111	111
12 YRS EDUC....	1,911	989	191	1,863	971	14	9	6	1	3	-	24	8	627	627
>12 YRS EDUC....	1,655	680	137	1,581	653	26	11	6	2	2	-	38	13	583	582
55 - 64 YRS AGE															
<12 YRS EDUC....	266	82	47	258	80	3	-	-	-	-	-	5	2	77	77
12 YRS EDUC....	782	377	120	762	369	12	7	4	-	1	-	3	1	231	231
>12 YRS EDUC....	541	187	79	532	186	2	-	2	-	2	1	3	-	174	174
65+ YRS AGE															
<12 YRS EDUC....	48	26	4	47	25	-	-	-	-	1	1	-	-	17	17
12 YRS EDUC....	127	42	19	122	42	4	-	-	-	-	-	1	-	39	39
>12 YRS EDUC....	114	43	13	108	43	1	-	1	-	-	-	4	-	42	42
VETERAN															
TOTAL.....	4,888	141	882	4,775	136	74	3	13	-	20	1	5	1	1,933	1,932
VIET.....	2,078	46	353	2,009	43	44	2	9	-	11	-	4	1	836	836
DISABLED.....	173	4	173	165	4	5	-	1	-	2	-	-	-	71	71
SPECIAL DISABLED.	49	2	49	46	2	1	-	1	-	1	-	-	-	17	17

Table 21, SDA 10.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (TOTAL), FISCAL YEAR 1983
BY AGE AND EDUCATION

SDA 10 CITY OF MPLS

AGE AND EDUCATION	TOTAL	FEMALE	HANDI- CAPPED	RACE/ETHNIC										WELFARE	
				WHITE		BLACK		HISP.		AM. IND.		ASIAN		TOTAL	WIN
				TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE		
TOTAL.....	29,587	11,043	2,432	20,865	7,899	5,735	2,167	458	122	1,151	396	1,308	440	9,709	9,705
EDUCATION BY AGE															
14 - 18 YRS AGE															
<12 YRS EDUC....	2,965	1,418	17	830	397	1,364	693	50	29	255	121	463	176	1,013	1,013
12 YRS EDUC....	283	136	8	172	83	93	46	3	-	7	2	8	5	76	76
>12 YRS EDUC....	7	3	-	6	3	1	-	-	-	-	-	-	-	2	2
19 - 21 YRS AGE															
<12 YRS EDUC....	1,131	393	31	533	166	339	146	20	5	89	39	150	37	326	325
12 YRS EDUC....	1,781	781	64	1,222	539	405	178	24	7	38	20	81	33	528	527
>12 YRS EDUC....	668	308	10	520	249	111	47	9	4	10	5	17	3	265	265
22 - 39 YRS AGE															
<12 YRS EDUC....	1,948	502	169	1,162	312	418	98	72	8	169	48	121	33	562	562
12 YRS EDUC....	6,542	2,087	603	4,779	1,603	1,248	359	98	21	253	62	139	37	2,035	2,034
>12 YRS EDUC....	9,068	3,384	636	7,535	2,886	1,107	369	95	21	115	35	198	70	3,499	3,499
40 - 54 YRS AGE															
<12 YRS EDUC....	805	248	155	508	160	169	44	27	8	75	25	26	11	185	185
12 YRS EDUC....	1,370	583	211	1,087	476	167	68	21	8	74	21	19	8	403	402
>12 YRS EDUC....	1,343	480	193	1,085	407	168	53	15	2	37	9	36	9	460	460
55 - 64 YRS AGE															
<12 YRS EDUC....	452	154	107	365	119	58	24	11	3	15	6	2	2	79	79
12 YRS EDUC....	552	291	113	499	261	35	22	5	3	7	2	6	3	116	116
>12 YRS EDUC....	390	135	77	348	121	24	12	4	1	5	-	8	1	112	112
65+ YRS AGE															
<12 YRS EDUC....	68	37	12	50	31	15	5	-	-	1	-	2	1	9	9
12 YRS EDUC....	96	54	13	82	49	7	2	2	2	1	1	4	-	16	16
>12 YRS EDUC....	83	35	11	76	33	4	1	-	-	-	-	3	1	18	18
VETERAN															
TOTAL.....	4,823	149	920	3,896	117	643	25	66	1	194	2	20	4	1,494	1,494
VIET.....	2,081	46	416	1,671	34	294	10	27	-	79	-	8	2	685	685
DISABLED.....	210	8	210	170	7	29	1	1	-	9	-	1	-	78	78
SPECIAL DISABLED.	34	-	34	27	-	3	-	2	-	2	-	-	-	17	17

Table 21, SDA 11.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (TOTAL), FISCAL YEAR 1983
BY AGE AND EDUCATION

SDA 11 CITY OF ST PAUL

AGE AND EDUCATION	TOTAL	FEMALE	HANDI- CAPPED	RACE/ETHNIC										WELFARE	
				WHITE		BLACK		HISP.		AM. IND.		ASIAN		TOTAL	WIN
				TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE		
TOTAL.....	29,175	10,964	1,413	24,122	9,245	2,931	1,082	829	240	275	98	897	264	8,580	8,539
EDUCATION BY AGE															
14 - 18 YRS AGE															
<12 YRS EDUC....	1,073	539	12	721	378	199	99	56	23	14	5	78	31	364	364
12 YRS EDUC....	470	251	4	400	221	42	20	13	5	4	4	10	1	128	128
>12 YRS EDUC....	13	4	-	10	4	1	-	1	-	-	-	1	-	1	1
19 - 21 YRS AGE															
<12 YRS EDUC....	751	268	9	538	202	84	28	27	9	5	2	95	26	276	274
12 YRS EDUC....	2,341	1,013	43	1,960	846	239	108	60	27	17	10	51	16	778	767
>12 YRS EDUC....	909	460	4	801	401	78	45	15	7	1	-	12	5	340	339
22 - 39 YRS AGE															
<12 YRS EDUC....	1,708	452	81	1,048	281	248	79	139	17	40	16	224	58	440	437
12 YRS EDUC....	8,088	2,674	432	6,680	2,221	925	316	240	74	72	20	150	40	2,174	2,159
>12 YRS EDUC....	7,881	2,884	284	6,890	2,580	648	214	123	34	48	14	128	28	2,676	2,668
40 - 54 YRS AGE															
<12 YRS EDUC....	800	281	89	577	212	94	27	55	13	24	10	43	15	167	167
12 YRS EDUC....	1,782	788	144	1,554	705	136	52	44	11	20	8	21	11	441	440
>12 YRS EDUC....	1,280	489	109	1,120	439	104	39	12	2	14	1	24	8	381	381
55 - 64 YRS AGE															
<12 YRS EDUC....	455	175	59	391	147	27	13	24	8	6	4	7	3	87	87
12 YRS EDUC....	899	339	65	641	316	40	14	5	3	7	3	4	3	119	119
>12 YRS EDUC....	401	150	45	370	137	24	12	4	-	-	-	3	1	107	107
65+ YRS AGE															
<12 YRS EDUC....	104	53	11	81	44	19	8	3	1	1	-	-	-	17	17
12 YRS EDUC....	249	78	15	234	70	10	5	2	2	-	-	2	1	38	38
>12 YRS EDUC....	105	36	6	96	33	5	2	2	1	-	-	2	-	23	23
VETERAN															
TOTAL.....	4,756	145	631	4,220	130	366	15	97	-	58	-	7	-	1,025	1,023
VIET.....	1,884	44	260	1,689	43	129	1	38	-	23	-	2	-	427	426
DISABLED.....	141	2	141	132	2	5	-	1	-	2	-	-	-	31	31
SPECIAL DISABLED.	33	-	33	30	-	2	-	-	-	1	-	-	-	4	4

Table 21, SDA 12.

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (TOTAL), FISCAL YEAR 1983
BY AGE AND EDUCATION

SDA 12 EAST METRO

AGE AND EDUCATION	TOTAL	FEMALE	HANDI- CAPPED	RACE/ETHNIC								WELFARE			
				WHITE		BLACK		HISP.		AM. IND.		ASIAN		TOTAL	WIN
				TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE		
TOTAL.....	45,423	18,862	2,025	43,756	18,257	235	86	465	147	97	40	455	169	12,182	12,113
EDUCATION BY AGE															
14 - 18 YRS AGE															
<12 YRS EDUC....	5,427	2,174	68	5,008	2,008	9	8	21	11	12	6	44	17	947	946
12 YRS EDUC....	814	444	7	801	436	3	1	5	4	-	-	3	1	265	265
>12 YRS EDUC....	29	11	1	24	11	1	-	-	-	-	-	1	-	14	14
19 - 21 YRS AGE															
<12 YRS EDUC....	1,250	427	34	1,195	403	8	4	9	6	3	1	30	11	434	432
12 YRS EDUC....	4,349	2,038	73	4,225	1,978	22	10	43	21	7	5	31	10	1,322	1,302
>12 YRS EDUC....	1,783	928	20	1,748	912	6	3	11	2	2	-	9	7	591	579
22 - 39 YRS AGE															
<12 YRS EDUC....	1,937	507	132	1,767	464	23	3	57	11	6	1	80	26	457	456
12 YRS EDUC....	12,462	4,880	593	12,127	4,783	63	22	145	35	26	6	86	30	3,214	3,208
>12 YRS EDUC....	9,075	3,659	355	8,808	3,552	65	21	79	26	21	15	88	39	2,968	2,945
40 - 54 YRS AGE															
<12 YRS EDUC....	859	316	91	814	304	1	-	29	8	4	2	11	2	168	168
12 YRS EDUC....	3,320	1,782	247	3,248	1,745	14	9	22	10	8	3	24	11	758	756
>12 YRS EDUC....	1,786	788	141	1,719	770	11	4	20	5	5	1	28	8	583	582
55 - 64 YRS AGE															
<12 YRS EDUC....	512	155	88	493	152	3	-	11	3	1	-	3	-	68	68
12 YRS EDUC....	908	423	93	903	421	1	-	4	2	-	-	-	-	174	173
>12 YRS EDUC....	444	152	59	438	150	1	-	2	1	1	-	1	1	121	121
65+ YRS AGE															
<12 YRS EDUC....	58	17	6	53	15	1	-	1	-	1	-	1	1	8	8
12 YRS EDUC....	229	94	10	226	92	-	-	2	1	-	-	1	1	53	53
>12 YRS EDUC....	143	58	6	139	57	3	1	-	-	-	-	1	-	29	29
VETERAN															
TOTAL.....	7,240	223	977	7,091	214	41	1	79	7	17	-	9	1	1,783	1,774
VIET.....	2,854	76	417	2,801	74	17	-	23	1	6	-	4	1	719	716
DISABLED.....	225	8	225	221	8	3	-	-	-	-	-	1	-	70	69
SPECIAL DISABLED.	45	2	45	45	2	-	-	-	-	-	-	-	-	8	8

Table 21. Minnesota

MINNESOTA DEPARTMENT OF ECONOMIC SECURITY
CHARACTERISTICS OF APPLICANTS (TOTAL), FISCAL YEAR 1983
BY AGE AND EDUCATION

MINNESOTA STATE TOTAL

AGE AND EDUCATION	TOTAL	FEMALE	HANDI- CAPPED	RACE/ETHNIC										WELFARE	
				WHITE		BLACK		HISP.		AM. IND.		ASIAN		TOTAL	WIN
				TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE	TOTAL	FEMALE		
TOTAL.....	312,477	127,151	14,646	287,200	117,462	10,803	4,573	3,837	1,315	4,379	1,745	4,898	1,570	91,988	91,877
EDUCATION BY AGE															
14 - 18 YRS AGE															
<12 YRS EDUC....	34,901	14,809	338	30,923	13,002	1,669	861	475	213	501	241	858	304	14,296	14,296
12 YRS EDUC....	5,364	2,858	54	5,066	2,716	152	76	41	18	45	21	38	17	1,875	1,875
>12 YRS EDUC....	182	83	2	169	82	2	-	3	1	-	-	4	-	63	63
19 - 21 YRS AGE															
<12 YRS EDUC....	9,561	3,539	223	8,104	2,989	487	222	233	90	255	106	451	121	3,087	3,084
12 YRS EDUC....	26,179	12,080	440	24,667	11,400	731	348	221	100	216	107	260	86	8,541	8,515
>12 YRS EDUC....	13,541	7,330	113	13,079	7,100	229	122	62	25	45	24	77	30	4,840	4,827
22 - 39 YRS AGE															
<12 YRS EDUC....	19,148	6,036	1,186	15,595	4,821	1,039	443	781	218	742	283	896	250	4,569	4,565
12 YRS EDUC....	81,129	30,033	4,150	75,631	28,129	2,769	1,069	760	218	1,053	351	695	205	20,797	20,770
>12 YRS EDUC....	65,886	26,201	2,787	61,622	24,694	2,332	866	461	136	537	217	750	235	21,023	20,996
40 - 54 YRS AGE															
<12 YRS EDUC....	8,727	3,185	886	7,436	2,682	358	135	353	131	335	150	210	70	1,625	1,625
12 YRS EDUC....	19,868	9,610	1,573	18,873	9,193	383	173	131	49	303	121	131	53	4,625	4,619
>12 YRS EDUC....	10,301	4,338	967	9,535	4,091	338	118	77	22	159	55	161	47	3,072	3,068
55 - 64 YRS AGE															
<12 YRS EDUC....	4,866	1,541	643	4,539	1,422	93	41	95	32	86	24	35	16	733	733
12 YRS EDUC....	6,068	2,839	671	5,882	2,745	90	48	22	9	45	23	16	7	1,188	1,187
>12 YRS EDUC....	2,752	1,053	365	2,649	1,018	52	24	14	3	17	5	19	3	777	777
65+ YRS AGE															
<12 YRS EDUC....	1,012	402	94	920	365	34	13	12	3	20	10	10	4	183	183
12 YRS EDUC....	1,688	678	78	1,614	652	18	6	10	5	13	4	11	2	383	383
>12 YRS EDUC....	853	345	57	817	335	15	6	5	2	1	-	10	1	215	215
VETERAN															
TOTAL.....	44,582	1,404	6,370	42,128	1,310	1,218	57	347	11	763	16	49	7	12,075	12,061
VIET.....	18,621	487	2,781	17,553	455	539	21	143	2	321	3	24	4	5,262	5,257
DISABLED.....	1,487	40	1,487	1,404	38	46	1	6	-	28	1	2	-	471	470
SPECIAL DISABLED.	392	9	392	371	9	9	-	3	-	5	-	1	-	113	113

IV. GROUPS TARGETED FOR EMPLOYMENT RELATED SERVICES UNDER JTPA

Definitions and Methodology

The Job Training Partnership Act (JTPA), which was passed by the Congress and signed by the President in October 1982, makes specific reference to targeted populations to be served by Federal-State programs for training and employment services.

When JTPA came on stream with various groups targeted to receive employment related services, it was necessary to first develop working definitions of these groups compatible with the data available for their development. That accomplished, methodologies were developed, and estimates of the various population groups were made.

The Act's overall purpose is to provide training and job finding assistance to youth and unskilled adults who are economically disadvantaged or otherwise face barriers to employment. According to a mandated formula, under JTPA, funding flows directly to the Governor who allocates most of the funds to local units of government called Service Delivery Areas (SDA's).

Definitions of Targeted Groups

1. Economically Disadvantage: Anyone who has, or is a member of a family which has received earnings

less than 70 percent of the lower level living standard income level (LLIS), receives food stamps, or is a handicapped adult receiving less than 70 percent of the LLIS but whose family does not.

2. Veterans: Anyone who served in the active military and discharged or released under conditions other than dishonorable.

3. Youth: Anyone between age 16 and 21.

4. Older Worker: Anyone aged 55 and older.

5. School Dropout: Anyone who is neither attending school nor subject to compulsory attendance and who has not received a high school diploma or GED.

6. Displaced Homemaker: Anyone who has not worked in the labor force for a number of years, but was providing services for family members, and who was on public assistance, or is receiving public assistance because of dependent children in the home, and is having trouble getting or upgrading their employment.

7. Alcoholics or Addicts: No definition.

8. Handicapped: Anyone having a mental or physical disability which results in a substantial barrier to employment.
9. Offender: Anyone who has been subject to any stage of the criminal justice process for whom employment assistance might be beneficial, or who because of previous conviction faces artificial barriers to employment.*
10. Dislocated Worker: Anyone who has been terminated, laid-off or received notice of termination or lay-off, has exhausted their U.I. and are unlikely to return to their previous industry or occupation, are long-term unemployed or may face barriers to employment by reason of age.
11. Limited English Language Proficiency: No definition.
12. Teenage Parent: No definition.

Population by Race, Age, and Sex:

The 1980 Census data on County population by race and sex and their ratios to total population were applied to the projected population for 1985 by the State Demographer. Some upward adjustments were made to the population of minorities to offset the presumed census undercounts. The State Demographer's population projection also provides the distribution of population by certain age cohorts. In some cases, an interpolation technique had to be applied on these age cohorts to derive the estimates for the desired targeted groups.

Economically Disadvantaged Population:

The 1980 Census data tabulated by the Lawrence Berkeley Laboratory (LBL) under contract with the U.S. Department of Labor provides the poverty levels which are based on the threshold income levels defined by the Bureau of Labor Statistics for the Lower Living Income Standard (LLIS) at the national level. In order to estimate the number of economically disadvantaged persons, it was necessary to make an upward adjustment of 30 percent to the poverty level income to the Office of Management and Budget criteria. This is based on the fact that the historical study indicated that while percent of the LLIS is 20 percent above the poverty level income, when the distribution of people rather than money is considered the number of persons at 70 percent LLIS is about 30 percent greater than the number below the poverty level income. An additional adjustment was necessary to reflect the changes in the incidence of poverty since 1980 through 1984. Data from the Current Population Survey (CPS) study suggests that the poverty rates for families in rural and urban areas are likely to increase by about 8.3 and 5.9 percents, respectively, between 1980 and 1985. Thus the equation used in estimating the number of persons economically disadvantaged was as follows:

$$\text{Econ. Disadv. Person. 16 Yrs & Over 1985} = \left\{ 1.3 \left(\begin{array}{l} \text{Persons} \\ \text{below pov.} \\ \text{level in} \\ \text{1980} \end{array} \right) \times \left(\begin{array}{l} 1.083 \\ \text{or} \\ 1.059 \end{array} \right) \right\} \left\{ 1 - \left(\begin{array}{l} \text{Pov. Rate} \\ \text{for persons} \\ \text{under 16 yr.} \end{array} \right) \right\}$$

$$\text{Econ. Disadv. Person. 16 Yrs & Over 1985} = \frac{\text{Rate for 16 yrs. +}}{1 - \text{Poverty rate for under 16 yrs.}} \times 100$$

Since only one rate is estimated for the age cohort 22-54, no attempt is made to decompose this rate into two desired age groups, 22-39 and 40-54. The incidence of poverty significantly varies among persons in the age group 22-54 and it would be erroneous to estimate the rates for subgroups without some data on their relative incidence of poverty.

It should be noted that the percentages of Economically Disadvantaged by age group add up to 100, except for rounding errors, and that the individual rate simply indicates the distribution of the total number economically disadvantaged by age group and not the percent of economically disadvantaged to the population of the given age group. However, one can easily compute the later value by multiplying the total economically disadvantaged by the percent estimated for a given age group and then dividing it by its population. The assumption is that the relative distribution of poverty rates by age cohort estimated for 1980 are valid through 1985. Since there is no poverty rate estimated by sex, this common rate should be applicable to derive the number of economically disadvantaged by sex.

Economically Disadvantaged by Race:

The LBL provides the poverty levels by race from the 1980 Census, and it is assumed that the rates are valid through 1985. After making a downward adjustment to the number of persons below the poverty level for a given race in order to exclude those who are under 16 years, its ratio to the total persons below the poverty level for persons 16

years and older is calculated. This ratio (or percent) indicates the percent of total economically disadvantaged who are black. It is not the percent of economically disadvantaged of the black population. However, as we noted above, one can easily estimate the later value by multiplying the total economically disadvantaged by the respective percent of poverty levels and then dividing it by its population. The equation used to estimate the percent of economically disadvantaged by race is given by:

$$\text{Percent (Race)} = \frac{\text{Persons below Poverty (Race)} \times \left(1 - \frac{\text{Rate for persons under 16 yrs. (Race)}}{\text{Rate for under 16 yrs. (Total)}} \right)}{\text{Persons below Poverty (Total)}} \times 100$$

Please note that for the counties and SDA's, the percent of economically disadvantaged for a certain race is so insignificant relative to the total number of economically disadvantaged, that we have indicated it with a 'dash' instead of a number.

Estimates of Targeted Groups

Tables 22 and 23 provide estimates of the number of persons in the JTPA targeted groups, and those who are eligible (economically disadvantaged) for employment related services.

Table 22

MINNESOTA

1985 JTPA Population Groups and JTPA Eligible

	<u>TOTAL POPULATION</u>			<u>PERSONS JTPA ELIGIBLE</u>					
	<u>TOTAL</u>	<u>MALE</u>	<u>FEMALE</u>	<u>TOTAL #</u>	<u>%</u>	<u>MALE</u>	<u>%</u>	<u>FEMALE</u>	<u>%</u>
TOTAL POP.	4,234,954	2,074,247	2,161,707	419,744	9.9	168,472	8.1	251,122	11.6
14+	3,337,152	1,618,098	1,719,054	419,744	12.6	168,472	10.4	251,272	14.6
14-15	126,772	64,079	62,693	16,245	12.8	7,765	12.1	8,480	13.5
16+	3,210,380	1,554,019	1,656,361	403,499	12.6	160,707	10.4	242,792	14.7
16-19	269,073	136,260	132,813	42,735	15.9	18,759	13.8	23,976	18.1
20-21	167,500	86,735	80,765	34,585	20.6	14,571	16.8	20,014	24.8
22-39	1,274,998	637,404	637,594	137,703	10.8	59,196	9.3	78,507	12.3
40-44	244,844	122,394	122,495	20,872	8.5	9,260	7.6	11,612	9.5
45-54	379,954	188,478	191,476	29,170	7.7	13,536	7.2	15,634	8.2
55+	873,966	382,748	491,218	138,434	15.8	45,385	11.9	93,049	18.9
White	4,055,419	1,986,760	2,068,659	497,912	12.3	211,513	10.6	286,399	13.8
Black	55,676	27,155	28,521	19,814	35.6	8,699	32.0	11,115	39.0
Hispanic	32,435	15,521	16,914	18,326	56.5	8,170	52.6	10,156	60.0
American Indian	47,342	23,076	24,266	20,734	43.8	9,638	41.8	11,096	45.7
Asian	44,082	21,735	22,347	17,299	39.2	9,244	42.5	8,055	36.0

Table 23, SDA 1.
 Estimate JTPA Eligible Population
 for FY 1985 (Revised)

Area SDA 1 TOTAL

Population Category	Total		JTPA Eligible (# of Persons)	
	Male	Female	Male	Female
White, not Hispanic	47,770	47,518	8,584	10,146
Black, not Hispanic	72	75	58	49
Hispanic	420	405	152	105
Native American/ Alaskan Native	332	343	151	172
Asian/Pacific Islander	149	145	39	16
14 + Years			6,383	7,902
14-15 Yrs.	1,594	1,497	290	296
16-19 Yrs.	3,221	3,397	689	741
20-21 Yrs.	1,780	1,585	441	486
22-39 Yrs.	12,610	11,829	1,636	1,969
40-44 Yrs.	2,611	2,539	388	389
45-54 Yrs.	4,198	4,321	642	657
55 + Yrs.	11,455	11,839	2,297	3,364

Table 23, SDA 2
 Estimate JTPA Eligible Population
 for FY 1985 (Revised)

Area SDA 2 TOTAL

Population Category	Total		JTPA Eligible (# of Persons)	
	Male	Female	Male	Female
White, not Hispanic	196,933	200,733	41,607	50,053
Black, not Hispanic	219	226	194	91
Hispanic	800	847	223	295
Native American/ Alaskan Native	7,049	7,040	3,992	3,313
Asian/Pacific Islander	528	514	291	132
14 + Years			32,277	42,421
14-15 Yrs.	6,661	6,639	1,501	1,649
16-19 Yrs.	14,286	13,789	4,137	4,903
20-21 Yrs.	8,895	7,886	2,613	2,885
22-39 Yrs.	53,575	52,048	9,140	11,622
40-44 Yrs.	10,765	10,939	1,792	2,191
45-54 Yrs.	18,409	18,424	3,037	2,637
55 + Yrs.	46,994	55,972	10,057	16,534

Table 23, SDA 3
Estimate JTPA Eligible Population
for FY 1985 (Revised)

Area SDA 3 TOTAL

Population Category	Total		JTPA Eligible (# of Persons)	
	Male	Female	Male	Female
White, not Hispanic	119,551	124,632	11,354	17,732
Black, not Hispanic	161	160	24	52
Hispanic	359	387	70	88
Native American/ Alaskan Native	2,788	2,859	1,085	1,423
Asian/Pacific Islander	328	325	101	90
14 + Years *			9,113	15,023
14-15 Yrs.	3,990	3,833	415	514
16-19 Yrs.	7,428	6,955	750	1,015
20-21 Yrs.	3,967	3,450	421	631
22-39 Yrs. *	34,918	32,153	2,438	3,797
40-44 Yrs.	7,471	7,188	523	827
45-54 Yrs.	11,787	11,850	943	1,185
55 + Yrs.	27,383	31,777	3,623	7,054

Table 23, SDA 4
 Estimate JTPA Eligible Population
 for FY 1985 (Revised)

Area SDA 4 TOTAL

Population Category	Total		JTPA Eligible (# of Persons)	
	Male	Female	Male	Female
White, not Hispanic	42,564	47,463	5,450	8,987
Black, not Hispanic	389	411	193	197
Hispanic	195	223	52	123
Native American/ Alaskan Native	840	923	326	383
Asian/Pacific Islander	209	220	116	119
14 + Years			4,314	7,510
14-15 Yrs.	1,143	1,095	164	204
16-19 Yrs.	2,790	2,868	594	855
20-21 Yrs.	2,078	2,180	688	1,083
22-39 Yrs.	13,342	13,505	1,533	2,211
40-44 Yrs.	2,262	2,186	256	348
45-54 Yrs.	3,598	3,954	234	384
55 + Yrs.	9,441	14,357	845	2,425

Table 23, SDA 5
 Estimate JTPA Eligible Population
 for FY 1985 (Revised)

Area SDA 5 TOTAL

Population Category	Total		JTPA Eligible (# of Persons)	
	Male	Female	Male	Female
White, not Hispanic	230,642	230,361	30,363	37,610
Black, not Hispanic	372	347	156	202
Hispanic	936	959	237	220
Native American/ Alaskan Native	1,104	1,099	299	413
Asian/Pacific Islander	788	748	445	582
14 + Years			22,465	30,595
14-15 Yrs.	7,823	7,744	978	991
16-19 Yrs.	16,802	16,363	2,722	2,978
20-21 Yrs.	10,562	9,367	2,250	3,100
22-39 Yrs.	67,289	65,559	6,728	8,129
40-44 Yrs.	13,080	13,051	1,230	1,396
45-54 Yrs.	19,981	19,143	1,878	2,048
55 + Yrs.	42,811	48,788	6,679	11,953

Table 23, SDA 6
 Estimate JTPA Eligible Population
 for FY 1985 (Revised)

Area SDA 6 TOTAL

Population Category	Total		JTPA Eligible (# of Persons)	
	Male	Female	Male	Female
White, not Hispanic	95,610	97,415	19,229	22,202
Black, not Hispanic	48	48	-	-
Hispanic	375	391	117	118
Native American/ Alaskan Native	368	374	117	130
Asian/Pacific Islander	341	320	194	153
14 + Years			13,939	17,363
14-15 Yrs.	3,019	2,890	643	679
16-19 Yrs.	6,402	5,820	1,524	1,379
20-21 Yrs.	3,589	3,043	822	885
22-39 Yrs.	25,779	22,669	4,434	4,443
40-44 Yrs.	4,858	4,775	894	836
45-54 Yrs.	8,380	8,872	1,542	1,553
55 + Yrs.	23,998	30,112	4,080	7,588

Table 23, SDA 7
 Estimate JTPA Eligible Population
 for FY 1985 (Revised)

Area SDA 7 TOTAL

Population Category	Total		JTPA Eligible (# of Persons)	
	Male	Female	Male	Female
White, not Hispanic	110,478	113,067	14,440	19,244
Black, not Hispanic	166	165	51	48
Hispanic	626	659	189	219
Native American/ Alaskan Native	194	209	18	29
Asian/Pacific Islander	494	478	221	261
14 + Years			10,929	15,283
14-15 Yrs.	3,344	3,247	434	484
16-19 Yrs.	7,160	7,058	1,038	1,391
20-21 Yrs.	5,413	5,085	1,104	834
22-39 Yrs.	32,626	30,547	3,948	4,643
40-44 Yrs.	5,586	5,568	514	618
45-54 Yrs.	9,568	9,741	880	1,081
55 + Yrs.	23,160	29,961	3,011	6,232

Table 23, SDA 8
 Estimate JTPA Eligible Population
 for FY 1985 (Revised)

Area SDA 8 TOTAL

Population Category	Total		JTPA Eligible (# of Persons)	
	Male	Female	Male	Female
White, not Hispanic	199,908	210,496	22,230	31,048
Black, not Hispanic	413	413	124	138
Hispanic	1,373	1,432	309	390
Native American/ Alaskan Native	430	449	66	138
Asian/Pacific Islander	1,054	1,041	417	480
14 + Years			16,729	26,529
14-15 Yrs.	6,390	6,265	719	776
16-19 Yrs.	13,710	12,756	1,582	2,784
20-21 Yrs.	8,822	8,608	1,590	2,909
22-39 Yrs.	59,659	59,426	5,548	7,363
40-44 Yrs.	11,478	11,556	986	1,123
45-54 Yrs.	18,832	19,028	1,564	1,715
55 + Yrs.	40,080	52,256	4,740	9,859

Table 23, SDA 9
Estimate JTPA Eligible Population
for FY 1985 (Revised)

Area SDA 9 TOTAL

Population Category	Total		JTPA Eligible (# of Persons)	
	Male	Female	Male	Female
White, not Hispanic	325,220	339,369	12,984	21,024
Black, not Hispanic	2,387	2,522	453	681
Hispanic	1,756	1,987	145	205
Native American/ Alaskan Native	1,155	1,266	183	232
Asian/Pacific Islander	4,025	4,180	460	357
14 + Years			9,094	17,089
14-15 Yrs.	10,460	10,167	561	610
16-19 Yrs.	20,715	19,911	1,023	1,557
20-21 Yrs.	12,082	11,301	655	636
22-39 Yrs.	109,064	111,931	3,675	6,336
40-44 Yrs.	22,085	23,133	523	923
45-54 Yrs.	34,084	35,108	545	1,015
55 + Yrs.	51,766	65,847	2,112	6,012

Table 23, SDA 10
Estimate JTPA Eligible Population
for FY 1985 (Revised)

Area SDA 10 TOTAL

Population Category	Total		JTPA Eligible (# of Persons)	
	Male	Female	Male	Female
White, not Hispanic	145,120	163,144	18,780	26,278
Black, not Hispanic	14,362	15,045	5,319	6,856
Hispanic	2,201	2,512	821	1,020
Native American/ Alaskan Native	5,630	6,244	2,775	3,894
Asian/Pacific Islander	4,155	4,206	2,225	2,137
14 + Years			18,295	27,501
14-15 Yrs.	3,226	3,164	670	708
16-19 Yrs.	9,071	9,455	1,682	2,404
20-21 Yrs.	8,724	8,285	2,026	2,826
22-39 Yrs.	66,275	68,488	8,952	10,939
40-44 Yrs.	8,392	8,021	813	931
45-54 Yrs.	12,424	13,252	874	1,134
55 + Yrs.	33,948	53,687	3,278	8,559

Table 23, SDA 11
Estimate JTPA Eligible Population
for FY 1985 (Revised)

Area SDA 11 TOTAL

Population Category	Total		JTPA Eligible (# of Persons)	
	Male	Female	Male	Female
White, not Hispanic	109,310	124,376	10,384	17,808
Black, not Hispanic	6,690	7,041	2,081	2,792
Hispanic	3,679	4,200	1,043	1,237
Native American/ Alaskan Native	1,596	1,793	402	728
Asian/Pacific Islander	5,369	5,770	3,888	3,074
14 + Years			10,282	19,527
14-15 Yrs.	3,119	3,145	574	613
16-19 Yrs.	7,137	7,571	1,128	1,408
20-21 Yrs.	5,610	6,148	701	1,635
22-39 Yrs.	43,202	46,110	4,622	6,870
40-44 Yrs.	5,820	5,987	454	718
45-54 Yrs.	9,699	11,169	572	1,117
55 + Yrs.	26,554	42,652	2,231	7,166

Table 23, SDA 12

Estimate JTPA Eligible Population
for FY 1985 (Revised)

Area SDA 12 TOTAL

Population Category	Total		JTPA Eligible (# of Persons)	
	Male	Female	Male	Female
White, not Hispanic	363,654	370,085	16,521	24,965
Black, not Hispanic	1,876	2,068	183	228
Hispanic	2,801	2,912	413	457
Native American/ Alaskan Native	1,590	1,667	271	259
Asian/Pacific Islander	4,295	4,400	751	624
14 + Years			11,778	20,198
14-15 Yrs.	13,231	12,929	728	853
16-19 Yrs.	27,315	26,638	1,666	2,211
20-21 Yrs.	14,998	13,623	990	1,689
22-39 Yrs.	122,857	127,255	4,914	8,272
40-44 Yrs.	27,780	27,355	778	1,176
45-54 Yrs.	37,213	36,288	707	943
55 + Yrs.	44,323	52,650	1,995	5,054